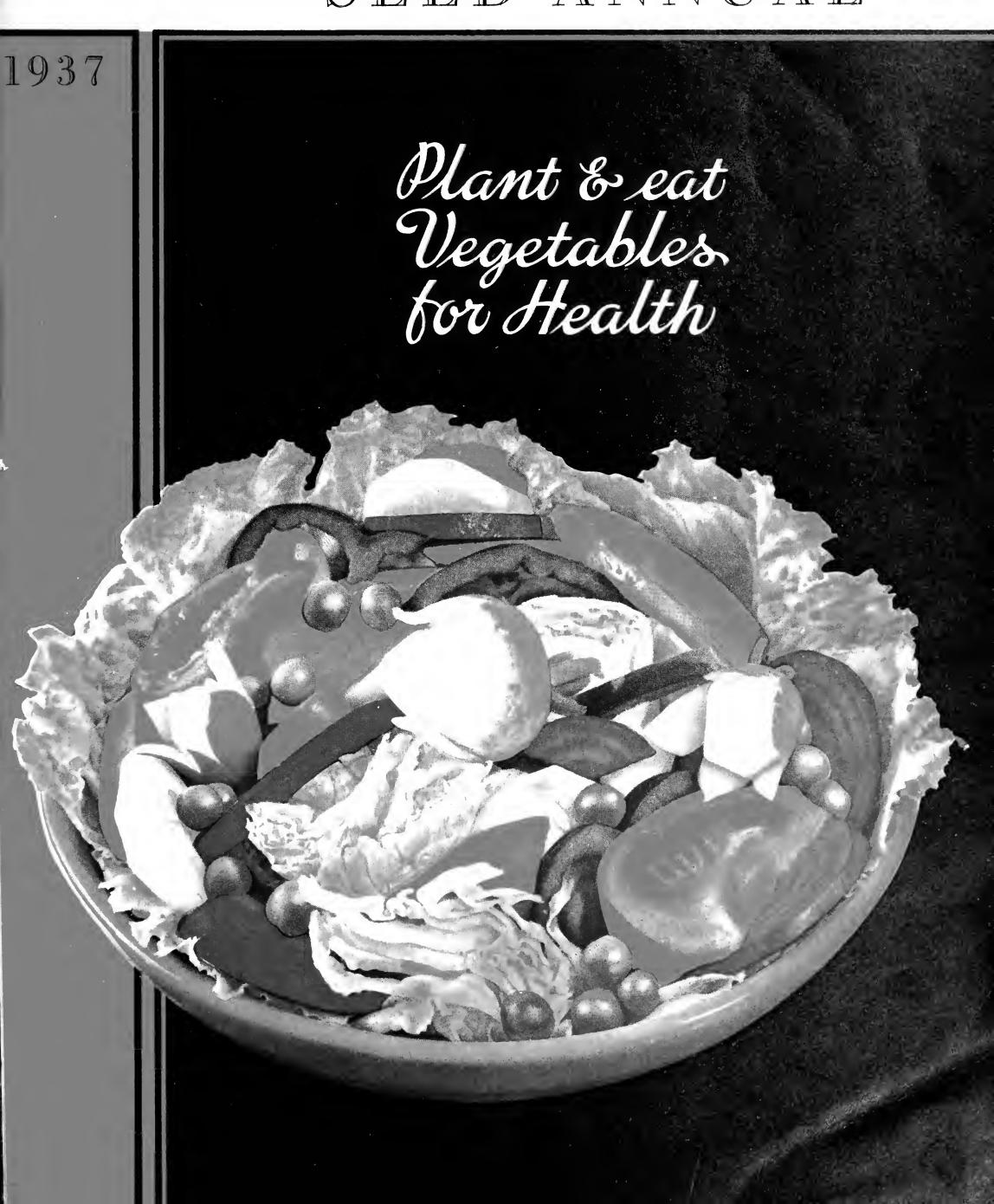
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# WHITE ROSE SEED ANNUAL



# WHITE ROSE High Grade Garden Seeds

To Our Friends and Customers:

In presenting this catalogue we take this opportunity of thanking our many customers for their generous patronage in the past and assure them that we will continue to do all in our power to merit a continuance of their confidence.

STORE—Our Store is located at 358 W. Market Street, where we carry a complete line of merchandise, as shown on the following pages.

LANDSCAPE DEPARTMENT—We are equipped to do all kinds of Landscape Work, such as: Landscape Design, Ornamental Planting, Rough Grading, Making of New Lawns, Renovating of Old Lawns, Tree Pruning and Tree Moving.

LOCAL DELIVERY—All goods are delivered free in York unless noted otherwise.

FORWARDING—We deliver, postpaid, to any Post Office in the United States. Vegetable and Flower Seeds in packets, ounces, quarter pounds, half pounds, pounds, half pints, pints and quarts. Lawn Seed, Agricultural Seeds, Implements, Bulbs, Plants, Nursery Stock, Spray and Dust Materials are shipped by express or freight, purchaser paying charges unless noted otherwise.

NOTICE:—The White Rose Seed & Nursery Co. do not give and their agents and employees are forbidden to give, any warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

**FOR** 

QUALITY

**SERVICE** 

SATISFACTION

SEE OR CALL

White Rose Seed and Nursery Co.

358 W. Market Street

YORK,

PA.

Our Nursery is located on the Susquehanna Trail, between Zion's View and Strinestown.

Phone 2791

"York's Leading Seed Store"



## WHITE ROSE PLANT FOOD

Analysis:—Nitragin, 5 per cent; Available Phosphoric Acid, 12 per cent; Potash (soluble in water), 4 per cent.

For old lawns apply at the rate of 2 lbs. to every 100 square feet. For new lawns at the rate of  $2\frac{1}{2}$  lbs. to every 100 square feet.

Packed in the following sizes: 1 lb. pkg., 15c; 5 lb. pkg., 50c; 10 lb. pkg., 85c; 25 lb. bag, \$1.50; 50 lb. bag, \$2.50; 100 lb. bag, \$4.00.

#### FERTILIZER MATERIALS

BONE MEAL—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

NITRATE SODA—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.50; 50 lbs. \$2.50: 100 lbs. \$3.50.

SHEEP MANURE—I lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

GOAT MANURE—I lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

COW MANURE—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

HUMUS—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

ALUMINUM SULPHATE—I lb. 15c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

SULPHATE OF POTASH—I lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

SULPHATE OF AMMONIA—I lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

HYDRATED LIME—5 lbs. 15c; 10 lbs. 25c; 25 lbs 40c; 50 lbs. 75c.

# **BOVUNG**

# An Organic Fertilizer

BOVUNG is entirely free of dirt and live weed seeds. The plant food value in Bovung is quickly available and being an organic fertilizer it will improve the soil itself.

Price: 5 lbs. 40c; 25 lbs. \$1; 50 lbs. \$1.50; 100 lbs. \$2.75.

# White Rose LAWN SEEDS

HE LAWN—the most important feature in the development of the home grounds—furnishes the setting for the house and puts the finishing touch to an attractive home.

It is a well-known fact that a well-balanced combination of grasses will give better results than a separate variety. Various grasses in mixture will help crowd out weeds. Often a separate variety of seed will not thrive on certain soil but where there is a combination of seeds, one or more varieties in the combination will surely thrive and our formulas are so well blended that they will give very satisfactory results. Liberal and frequent applications are advised, especially on new ground, in order to produce a satisfactory, velvety lawn, which is always much admired.

The careful preparation of the soil and the very best seed you can buy are the two most important factors in the making of a really fine lawn. The first step is a very important one. At least two inches of good top soil are necessary.

The next and most important factor is the quality of the seed you sow; unless you produce absolutely the best, your trouble in preparing the soil is wasted. Our special Lawn Mixtures are of supreme quality and assure you that wonderful, rich, deep green, closely interwoven, lasting turf.

For new lawns sow the seed at the rate of one pound to every 100 square feet of surface, for old lawns sow at the rate of one pound to every 300 to 500 square feet, all depending upon the condition of the turf.

NOTE—Your lawn should be fertilized at least once every year, preferably in the Spring. For new or old lawns use WHITE ROSE PLANT FOOD, the perfect Plant Food for Lawns, Flowers and Gardens.

WHITE	ROSE SPECIAL MIXTURE	40c lb.
WHITE	ROSE VELVET MIXTURE	50c lb.
WHITE	ROSE SUNSHINE MIXTURE	60c lb.
WHITE	ROSE SHADE MIXTURE	50c lb.
FANCY	KENTUCKY BLUE GRASS SEED	50c lb.
FANCY	DUTCH WHITE CLOVER SEED	50c lb.

Prices on special formulas and mixtures of Grass Seeds furnished on application.

#### 4

# THE PLANTER'S TIME TABLE

# There Is Something To Plant Every Month In The Year

Variety	When to Plant	Quantity For 100 Feet	Quantity For an Acre	Distance Between Rows	Distance Apart in the Row	Depth to Plant
N THE GARDEN						
	April to Aug. 15	11/2 lbs.	75 lbs.	2 to 3 feet	3 inches	2 inches
Pole	May and June	ı lb.	30 lbs.	4 feet	3 to 4 feet	2 inches
Dwarf Lima	May, June, July	1 to $11/2$ lbs.	30 to 60 lbs.	3 feet	15 to 18 ins.	11/2 ins.
Beet						
	March to August		6 to 8 lbs.	15 to 18 ins.	4 inches	l inch
	April, May, June		6 to 8 lbs.	2  to  21/2  ft.	8 inches	linch
	March to July	l oz.	1/4 lb.	21/2 to 3 ft.	18 inches	1/2 inch
Cabbage				01/ . 0		1 / 31-
	Jan. to June, July, Aug		6 to 8 ozs.	$\frac{21}{2}$ to 3 ft.	18 inches	1/2 inch
	April to July		6 to 8 ozs. 3 to 4 lbs.	3° feet   19   12   10   24   ins.	2 feet	1/2 inch 1/2 inch
Carrot	March to August	1/2 07	3 lbs.	2 to 4 feet	3 to 4 ins. 6 to 8 ins.	1/8 inch
Jelery	Feb., March and April April to early August	1 lb 100 hills	10 to 12 lbs.	3 feet	12 to 18 ins.	1 to 2 ins.
-	April to July	1 07 50 hills	2 lbs.	4 feet	4 feet	l inch
	Feb., Mar., April	1/2 07	6 ozs.	3 feet	3 feet	1/4 inch
, J J	160., Iviai., Apili	7 7 02.	J 023.	13 1661	3 1001	/4
(αle	Feb. to Apr., Aug. to Oct.	2 075	8 lbs.	18 to 24 ins.	6 inches	1/2 inch
	Feb., Mar., Aug. to Oct		18 10s. 14 to 7 lbs.	18 inches	6 inches	1/2 inch
Winter Kohl Rabi	Mar. to May, Aug., Sept		1 lb.	18 inches	5 to 6 ins.	1/2 inch
koni nabi Lettuce	Feb. to May, July to Oct		1 16. 2 lbs.	18 inches	8 to 1 2ins.	1/4 inch
Lettuce Mustard	Feb., Mar., Apr., Sept., Oct.		5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	1/2 inch
Melon, Musk or			3 .3 3 .53.			/ 2
Cantaloune	May and June	I oz., 50 hills	2 lbs.	4 to 6 feet	4 to 6 feet	$\frac{3}{4}$ to 1 in.
Melon, Water	May and June	1 oz., 30 hills	3 lbs.	8 to 10 feet	8 to 10 feet	linch
	April, May, June		8 to 10 lbs.	3 feet	1 foot	l inch
	Feb. to Apr., Aug., Sept		5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	1/2 inch
	Feb., Mar., Aug., Sept		4 to 5 lbs.	12 to 18 ins.	2 to 3 ins.	1/2 inch
Parsnips	March to July	4 ozs.	5 lbs.	18 inches	4 to 6 ins.	1/2 inch
Peas, Garden	Feb. to May	2 lbs.	90 lbs.	21/2 to 3 ft.	3 to 4 ins.	2 to 3 ins.
Pepper	Feb. to July	1 oz., 1200 pits.		2 to 3 feet	18 inches	1/4 inch
Potatoes, Early	March, April	l pk.	20 to 22 bus.	30 to 32 ins.	8 to 10 ins.	4 inches
	May and June		3 lbs.	8 to 10 feet	8 to 10 feet	l inch
	Feb.to May, Aug.and Sept.		8 to 10 lbs.	18 to 24 ins.	4 to 6 ins.	1/2 inch
	March and April	1	8 to 10 lbs.	Trans. 4 ft.	4 feet	1/2 inch
-	March to July	1	6 to 8 lbs.	18 inches	4 to 6 ins.	1/2 inch
	Feb. to Apr., Aug. to Dec.		12 to 15 lbs.	11/2 to 2 ft.	4 to 6 ins.	l inch
Squαsh	April to July	2 ozs. (hills)	3 to 4 lbs.	3 to 4 feet	3 to 4 feet	linch
	Jan. to July		. 4 OZS.	4 feet	3 feet	1/4 inch
	Feb., July to Sept. 15	I oz.	11/2 to 2 lbs.	2 feet	4 inches	1/2 inch
ON THE FARM	A C	P	20 to 30 lbs.	Broadcast	Broadcast	3/4 to 1 in.
	Mar., Apr.—Aug., Sept	proadcast	20 10 30 108.	bioducasi	bioaucasi	74 10 1 111.
Beans	lung and luly	ا الم	15 lbs.	3 feet	1 foot	2 inches
	June and July		15 lbs.	21/2 to 3 ft.	6 inches	l inch
	April, May, June		1/4 to 1/2 bu.	5 feet	21/2 to 3 ft.	3 to 4 ins.
Person Comm	May and June May and June	2 075	6 lbs.	31/2 feet	8 to 10 ins.	linch
	iviay and June	2 025.				
Clover	July to NovemberJ	Broadcast	20 to 25 lbs.	Broadcast	Broadcast	1/2 inch
Criman	July to October	Broadcast	15 lbs.	Broadcast	Broadcast	1/2 inch
Ignan	Feb., Mar. and April	Broadcast	20 lbs.	Broadcast	Broadcast	1/4 inch
Sweet	Apr., May—Aug. to Nov	Broadcast	20 lbs.	Broadcast	Broadcast	1/4 inch
Other Kinds	Feb., Mar.—Aug. to Nov	Broadcast	12 to 15 lbs.	Broadcast	Broadcast	1/2 inch
Corn, Field	April, May	Lb., 100 hills	8 to 10 lbs.	31/2 to 4 ft.	12 to 18 ins.	2 inches
Millet	May, June, July	Broadcast	1 bu.	Broadcast	Broadcast	1/2 inch
Oαts	Feb. to Apr. Sept., Oct	Broadcast	2 to 3 bus.	Broadcast	Broadcast	1 to 2 ins.
Peas	_					
Cow	May, June	Broadcast	1 to 11/2 bu.	Broadcast	Broadcast	2 inches
Canada Field	- Jan., Feb., March	Broadcast	$1\frac{1}{2}$ bus.	Broadcast	Broadcast	4 inches
Austrian Winter	Sept. to Dec	Broadcast	75 lbs.	Broadcast	Broadcast	3 inches
Rape	- Feb. to Apr. 15, Aug. to Nov	. 2 ozs.	6 to 8 lbs.	$1\frac{1}{2}$ to 2 ft.	4 to 6 ins.	1/2 inch
	- May and June		5 to 8 lbs.	$\frac{31}{2}$ to 4 ft.	4 to 6 ins.	1/2 to 1 in.
Vetch	- Feb., Mar.—July to Nov	JBroadcast	25 to 30 lbs.	Broadcast	Broadcast	? inches

# PLANT WHITE ROSE GARDEN SEEDS

# WHITE ROSE GARDEN SEEDS

## **ASPARAGUS**

One ounce will produce about 200 plants, 4 to 5 pounds to the acre.

MARY WASHINGTON RUST RESISTANT—Large straight shoots, dark green in color with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, thus making the finest kind of green Asparagus for home use and market. Nearer to being rust-resistant than any other variety.

Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 85c.

# **ASPARAGUS ROOTS**

PEDIGREED MARY WASHINGTON—Nearer to being rust-resistant than any other variety.
50c per 12; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100.

Note: The prices on Asparagus Roots as printed above include packing and carrying charges to your nearest address.

#### **BEANS**

#### **Dwarf or Bush--Green-Podded Varieties**

One quart will plant a row 100 feet long; about 11/4 bushel to the acre.

flat, thick, stringless pods. An enormous yielder. Very early and ready for market six weeks from planting.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.



Burpee's Stringless Green Pod Beans

stringless; round pods, good yielder. Ready for picking 45 days after planting.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

#### BEANS

DWARF HORTICULTURAL—Stringless pod; excellent as a pod bean, or dried for a shell bean. Pods are long, round, very thick, and fleshy.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50. GIANT STRINGLESS GREEN POD—The pods are nearly round, brittle and stringless, very heavy yielder.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50. BLACK VALENTINE—Long, straight, green, round pods of excellent quality, extra early, heavy yielder. Fine for either early or late planting.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50. RED VALENTINE—Extra early, round podded, and fine flavor. Shows a few strings when young. Fifty days from planting to picking.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50. STRINGLESS REFUGEE or 1000 TO I—A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods are 51/2 inches long, somewhat slender, round and slightly curved; stringless; fine grained and good quality; color, light green.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50. THE NEW STRINGLESS GREEN POD—The color of the seed is brown, kidney shaped, vine is more erect with a darker foliage and a longer, slimmer pod than the old type of Burpee's Stringless; pods and vines stay greener longer than the original type, pods six to eight inches long, meaty and stringless; one of the best round-podded beans in the market today.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

# Yellow or Wax Pod Varieties (Bush)

YELLOW POD BOUNTIFUL—Very productive, hardy and may be planted early; long, thick, flat pods of excellent quality.

Pki. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

IMPROVED RUST-PROOF GOLDEN WAX—A very desirable variety for the home garden; vigorous grower and rust-resisting, making it one of the best of the wax beans; pods flat, medium length, good quality.

Pki. 10c; 3½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60. WARDWELL'S KIDNEY WAX—Long, flat, thick, stringless, brittle pods. Matures in 50 days. Heavy yielder.

Pki. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60. PENCIL POD BLACK WAX—Pods are bright yellow, stringless, long, straight, round like a pencil, tender, and of most delicious quality. Matures in 52 days.

Pki. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60. ROUND POD KIDNEY WAX or BRITTLE WAX—Long, round, stringless pods. Matures in 55 days.

Pki. 10c; 1/2 pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

#### SHELL BEANS

#### Dwarf Varieties—For Winter Use

For soups, baked beans, etc., these are always useful. They can be used in the green state like other sorts when picked very young, but for the first named purpose they are the best. Plant when ground is warm in spring and up to July 1st in rows 2 feet apart, beans 3 inches apart in the row.

WHITE MARROWFAT or SOUP BEAN—Shelled and dried for winter use.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

NAVY or BOSTON PEA—Smaller in size than the Marrowfat, but has an excellent flavor.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**RED KIDNEY**—Seed red. Plants grow dwarf; a very popular variety.

Pkt. 10c; 1/2 pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

WHITE KIDNEY—For baking or for soup. The beans are white and larger than either the Navy or Marrowfat.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

# **BEANS—POLE or CORN**

One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill; let three of the best plants stand.

#### Green Pod Varieties (Pole)

LAZY WIFE—Broad, thick, fleshy, green pods, entirely stringless. The white beans may be used as soup beans if allowed to dry in the pods.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

Very early, and a fine quality. Round pods, stringless, and a heavy yielder.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

OLD-FASHIONED SICKLE—Seed is gray with black stripes. Pods are long, meaty and stringless; a heavy yielder.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

HORTICULTURAL or CRANBERRY—Sometimes called Bird's Egg. Long, round, thick pods.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

WHITE CREASEBACK—An early green-podded Pole Bean. The pods grow in clusters and are from 5 to 6 inches long. Perfectly round and stringless. The white seed is excellent for winter use.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

# **BEANS—POLE OR CORN**

Yellow Pod Varieties (Pole)

EARLY GOLDEN CLUSTER WAX—Large broad, yellow pod, stringless, and very tender.

Pki. 10c; 1/2 pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**KENTUCKY WONDER WAX** or **YELLOW-PODDED OLD HOMESTEAD**—This variety has all the good qualities of the green-podded variety of the same name, yet is a yellow-pod bean. The plants are covered with beautiful long, golden yellow stringless pods.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

# LIMA BEANS

#### **Bush or Dwarf Varieties**

Make the rows two feet apart and give each plant 12 inches of space. If the soil becomes hard or crusted, keep it broken up or your limas will never come through. Do not plant limas until the soil is warm, until the 15th of May. One quart will plant a row 150 feet long, 20 to 24 quarts to the acre. Plant with the eye down.

rever prostrate or running, and the pods are borne in clusters of from four to eight. Ready for picking a week earlier than other bush limas.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 65c; 2 qts.\$1.25; 4 qts.\$2.40.

BURPEE'S IMPROVED BUSH LIMA—Bushes grow 20 to 24 inches high, and are enormous yielders. Mature one week earlier than the Burpee's Bush Lima.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 60c; 2 qts.\$1.10; 4 qts.\$2.10.

HENDERSON'S BUSH LIMA—Small beans, very tender, and of rich, buttery flavor. Very productive.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 55c; 2 qts.\$1.00; 4 qts.\$1.75.

NEW WONDER—Similar to Burpee's Bush; slightly earlier; heavily productive, free from runners. Seeds broad, very flat, colored white with green tint.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 60c; 2 qts.\$1.10; 4 qts.\$2.10.





#### Lima Beans (Pole)

Plant about the first to the middle of May. One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill, let three of the best plants stand.

KING OF THE GARDEN—Very prolific, and of very fine quality. The pods contain 4 to 6 beans.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 60c; 2 qts.\$1.10; 4 qts.\$2.10.

NEW WONDER—Truly a wonderful pole bean, very productive. These beans are larger and somewhat thicker than ordinary limas; when dry, seed retains its distinctively green color.

Pkt. 10c; ½ pt.20c; pt.35c; qt. 60c; 2 qts.\$1.10; 4 qts.\$2.10.

# **BROCCOLI**

One ounce will produce about 1500 plants. Used in the same manner as cauliflower, and the culture is the same.

ITALIAN GREEN SPROUTING—Used largely by market gardeners and home gardens. Tall branching plant, resembling a loose head of cauliflower. It is a highly desirable, delicious vegetable, steadily gaining in favor.

Pkt. 10c; ½ oz. 25c; 1 oz. 40c; 4 oz. \$1.15.

# **BRUSSELS SPROUTS**

One ounce of seed will plant a row 200 feet long and make 2,000 to 3,000 plants. Sow the seed the same as cabbage.

HALF DWARF IMPROVED—Sprouts are medium sized, closely set, very firm, and rounded. tems are 20 to 28 inches long.

Pkt. 10c; 1 oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.00.

#### **BEETS**

One ounce of seed will sow a row 50 feet long, 5 or 6 pounds to the acre.

WHITE ROSE PERFECTION—A selected strain of the Detroit Dark Red Variety, which is the result of several generations of in-breeding. Without question the darkest red and most uniform stock ever offered to the commercial trade. In trials where we have grown this BEET, it has been entirely without visible zones. This we know will be an extremely valuable beet for the market gardener to grow.

Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1/2 lb. 75c; 1 lb. \$1.25.

CROSBY'S IMPROVED EGYPTIAN—One of the earliest beets in cultivation; deep dark red; of excellent quality and extra-fine flavor. Small tops, making it a good forcer.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 55c; lb. 95c.

## **BEETS**

LUTZ'S GREEN-LEAF—A very large, dark red, table beet, and a variety very desirable for Fall and Winter use.

Pkt. c; oz. 20c; 1/4 lb. 45c; 1/2 lb. 65c; lb. \$1.15.

DETROIT DARK-RED—A favorite beet with all gardeners. Its form is oval, flesh deep dark red. A good all-summer beet to plant.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 55c; lb. 95c.

HALF LONG BLOOD-RED—The roots are smooth, and the flesh bright red. Splendid keeper for Winter use.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 55c; lb. 95c.

**EARLY WONDER**—Globe shaped, and uniform in size. Skin smooth, and flesh deep dark red.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 55c; lb. 95c.

are cooked as a salad or like spinach.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 55c; lb. 95c.

#### BEETS-MANGEL WURZEL

el in cultivation. Relished by cows, sheep and hogs. Matures earlier than other large sorts.

Oz. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 55c.

mangel.

MAMMOTH LONG RED—This is an enormously productive variety, yielding from 50 to 75 tons to the acre, a single root often weighing from 20 to 40 pounds. It is the best long red mangel.

Oz. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 55c.

#### BEETS—SUGAR

One ounce will sow a row 50 feet long, 6 pounds to the acre.

VILMORIN IMPROVED—Medium size, sugar content high, and a heavy yielder.

Oz. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 55c.

# CHOICE CABBAGE SEED

One ounce will produce about 3000 plants; 4 oz. will produce enough for an acre.

Our strains are the very best to be had. Sow seeds of the early varieties in February in hotbeds and transplant latter part of April or early in May to open ground, or an early sowing in open ground can be made as soon as weather will permit. Set the plants in rows 2 feet apart and 12 to 18 inches apart in the row. The second early varieties sow in April and transplant in May; late varieties, sow in May and transplant in July, setting plants in rows 3 feet apart and 2 feet in rows.

#### Early Varieties

GOLDEN ACRE—Matures 7 days ahead of Jersey Wakefield, and is considered the standard early variety of the country. Round heads, solid and close grained.

Pkt. 10c; oz. 35c; 1/4 lb. 95c; 1/2 lb. \$1.50; lb. \$2.50.

COPENHAGEN MARKET—This variety can be depended upon for making large solid heads at at an early season. Heads are grown upon a short stem, are solid, and large in size. It is the largest of the early round-headed varieties.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.25.

**EARLY JERSEY WAKEFIELD**—The 'rest forced early pointed-head cabbage.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.25.

CHARLESTON or LARGE WAKEFIELD—A week or 10 days later than Early Jersey Wakefield, but much larger.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00.

DWARF FLAT DUTCH—Plants medium, vigorous, a good second early variety, with large, solid, flat heads, 6 inches deep.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00.

#### Intermediate Varieties

ALL HEAD—Very large, flat, solid heads.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.15; lb. \$2.00.

ALI. SEASONS—Large round heads that mature early.

Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00.

#### CABBAGE

#### Late Varieties

oped by Dr. C. E. Myers, of the Pennsylvania State College. The heads are round, fine grained and keep well. The average yield is about twice the amount of other varieties.

Pkt. 10c; oz. 40c; 1/4 lb. \$1.15.

DANISH ROUND-HEAD, SHORT STEM—A good sauer kraut variety. Earlier than Ballhead, and very hard.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.25.

DANISH BALLHEAD—One of the best, hard-heading ,round, late cabbages; ball-shaped

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.25.

HOUSER—One of the finest, hardest heading, best keeping of the late cabbages.

Pkt. 10c; oz. 30c; 1/4 lb. 90c; 1/2 lb. \$1.40; lb. \$2.50.

LARGE LATE FLAT DUTCH—Immense heads, flat, and of the best quality.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.15; lb. \$2.00.

savoy, Perfection Drumhead—The best of the avoy type for general use; an excellent keeper. Heads nearly round, full and hard; leaves large, coarsely crimped, dark bluish green; of good quality.

Pkt. 10c; oz. 25c; 1/4 lb. 75c.

#### Chinese or Celery Cabbage

CHILHI—Celery Cabbage—A wonderful variety, and an early sure-heading Chinese Cabbage; grows 18-20 inches tall with well-balanced heads, which taper near the top.

Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

WONG BOK—Heads shorter and thicker than Pe Tsai! compact, tender and well blanched.

Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.00.

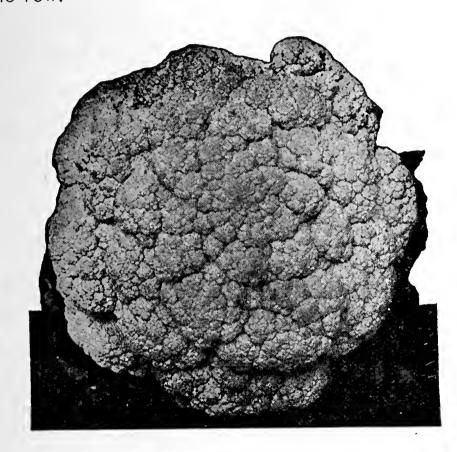




# **CAULIFLOWER**

One ounce of seed will produce about 3000 plants.

Sow seed in hotbeds or window boxes in February or March and transplant in cold frames. When hard frosts are over plant outdoors. For second crop, sow in April and set out in May. For late crop, sow in June and set out in July. Plants should be set in rows 3 feet apart, 2 feet apart in the row.



LARGE EARLY SNOWBALL—One of the best for forcing under glass or outside.

Pkt. 10c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$1.85.

DRY WEATHER—Grows tall and has proven to withstand hot, dry weather, producing large, white heads in spite of lack of moisture.

Pkt. 10c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$1.85.

DWARF ERFURT—For forcing under glass or for the first early outside growing. Very dwarf, compact, small leaves, short stems and large white heads.

Pkt. 10c; 1/4 oz. 75c; 1/2 oz. \$1.25; oz. \$2.00.

# CELERIAC or TURNIP-ROOTED CELERY

LARGE SMOOTH—Grow it same as celery, no banking. Turnip-shaped roots used either for cooking, flavoring soup, or boiled like parsnips or turnips.

Pkt.5c; ½ oz.15c; oz.25c; ¼ lb.90c; ½ lb.\$1.40; lb.\$2.50.

#### **CARROTS**

One ounce will sow 100 ft. of drill; 3 or 4 lbs. per acre.

For an early crop sow as soon as danger from frost is over in rows I foot apart; when 2 inches high, thin out to stand 2 inches apart in the row. For a late crop sow in May or June. The long sorts should be sown early; the half-long and round sorts can be sown later.

WHITE ROSE SPECIAL LONG—A fine winter carrot. The carrot is roller shaped and will develop from 10 to 12 inches long in well-worked soil. The color deep red-orange and very little core. This variety will give a large yield.

Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

DANVERS HALF-LONG—Orange scarlet roots, tapering to a blunt point. The flesh is very crisp and sweet.

Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1/2 lb. 60c; lb. \$1.00.

CHANTENAY—Half-long, thick and very stump rooted. The color is bright orange scarlet.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**EARLY SCARLET HORN**—The color is bright, orange scarlet and the roots are usable when very young. Can be used for forcing.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

RUBICON—A stump-rooted carrot, about the length of Danvers, but thicker; rich dark orange color.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

coreless, also "NANTES"—This is a very popular variety. It is unsurpassed in quality, is mild and sweet. It grows cylindrical 7 to 8 inches long and about 1½ inches thick. Core is undefined, and skin is very smooth.

Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

#### COLLARDS

TRUE SOUTHERN or GEORGIA—Plant of the cabbage family. Endures heat; excellent for greens.

Oz. 10c; ¼ lb. 30c; lb. \$1.00.

#### **CELERY**

One ounce of seed will produce 3000 to 5000 plants; half pound is sufficient for one acre.

Sow in hotbeds in March or in open ground in April. See that no weeds infest the seed bed; when 3 inches high transplant in a bed outdoors in rows 3 inches apart each way; let them remain there until July, when they should be planted where they are to mature in rows 3 feet apart, 6 inches apart in the row. Celery Plants if topped a few times before and when transplanted into their permanent growing place will make shorter, stockier plants.



GIANT PASCAL—Very large, thick and crisp. A good keeping green celery. Blanches very easily and quickly.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 85c; ½ lb. \$1.25.

HOUSER—A very good keeper and coming into importance as the leading green celery.

Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.

WINTER QUEEN—A medium tall, solid variety; will retain its qualities long through the winter. The heart is very full.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 75c.

#### **CELERY**

FORDHOOK EMPEROR—Stems almost round and of very good quality.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

WHITE PLUME—This celery turns white upon reaching maturity—both the stem and the leaf.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 75c.

GOLDEN PLUME—Positively the earliest maturing, rich flavored celery grown. It is a very vigorous grower and not susceptible to blight.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

EASY BLANCHING—One of the most valuable commercial celerys on the market. Easy to blanch, golden yellow color and the stems are brittle and very tender. A very good keeper.

Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25.

SOUP FLAVORING—Not for planting purposes, but seed is used for flavoring.

5c per oz. or 60c per lb.

#### CORN—BROOM

Sow ten pounds to the acre.

**EARLY EVERGREEN**—This variety is extensively grown. The brush is long, fine and straight, and always green.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 60c.

#### CORN—POP

BIG BUSTER-

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

WHITE RICE—

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

GOLDEN QUEEN—

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.



Remember NITRAGIN can do anything claimed by other inoculators—and do it Botter and Cheaper. See Page 42.



# CORN—SWEET

One quart will plant 200 hills, 10 quarts to the acre.

# Extra-Early Varieties

WHITE ROSE EARLY MARKET—A first early corn with decided merit for the market gardener, being the first large eared white sweet corn in the market. Plants grow 3 to 4 feet, ears close to the ground, ears 6 to 7 inches long, blocky in form, 12 to 14 rowed with exceptionally white grains. This is something new, and every trucker should plant this corn.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

BARDEN'S WONDER BANTAM—Ears 8 to 10 inches long, filled with 8 rows of rich golden-colored kernels.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt.50c; 2 qts.90c; 4 qts.\$1.60. ADAM'S EXTRA EARLY DWARF—In reality not a sweet corn, but classified as such. Ready in 55 days from planting.

Pkt. 10c; ½ pt. 15c; pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25.

## Second-Early Varieties

feet. Slightly slimmer and shorter stalk than Stowell's Evergreen. Broad, vigorous green foliage. Ears about 7 to 8 inches long, with 14 or more irregular rows. Very deep, white grains.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25. HOWLING MOB—Large-eared and fine quality. Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

#### Late Varieties

STOWELL'S EVERGREEN—The leading variety of late sweet corn.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25. COUNTRY GENTLEMAN or SHOE PEG—Kernels are narrow and deep. Excellent variety.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25. WHITE EVERGREEN—Matures a week earlier than Stowell's.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

#### WHITE ROSE GOLDEN CANNER

This is the first year that this wonderful Cross Bred variety has been released by us. It is very uniform, vigorous, heavily productive and of excellent quality; ears are large, nearly cylindrical, with 18 to 22 rows, kernels are deep golden yellow, narrow, sweet and very tender. Plant some of this new variety this year and you will be amazed at its wonderful quality and productiveness. Only a limited quantity for sale this year.

Pkt. 25c; ½ pt. 75c; pt. \$1.25.

#### CORN-SWEET

#### YELLOW or GOLDEN

GOLDEN BANTAM—Ears 5 to 6 inches long. Kernels are rich golden yellow.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

GOLDEN GIANT—Large-eared; rich golden yellow kernels.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

GOLDEN CROSS BANTAM—Sturdy stalks and broad leaves; withstands adverse conditions. Ears are 8 inches long and 10-14 rowed. Outyields other commercial varieties and matures all at the same time.

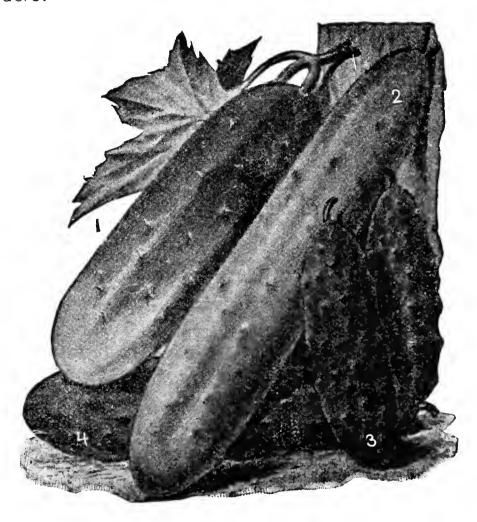
Pkt. 10c; ½ pt. 30c; pt. 50c; qt. 85c.

**GOLDEN SUNSHINE**—Originated in North Dakota and necessarily extra early. 12-rowed; quality equal to Bantam.

Pkt.10c; ½ pt.20c; pt.35c; qt.60c; 2 qts.\$1.10; 4 qts.\$1.80.

#### **CUCUMBER**

One ounce will plant 50 hills, two pounds to the acre.



Cucumber-Improved White Spine

DAVIS PERFECT—Matures in 58 days. Similar to White Spine except darker green.

Pkt. 10c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

#### **CUCUMBER**

EVERBEARING—Matures in 52 days; a heavy yielder; fruits dark green and small (about 4½ inches long).

Pkt. 10c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

GREEN PROLIFIC or BOSTON PICKLING—Matures in 55 days; yielding a big crop, and is valued for small as well as medium-sized pickles. Pkt. 10c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

**EARLY CLUSTER**—Matures in 52 days. Very prolific; small; especially fine for pickling.

Pkt. 10c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

IMPROVED LONG GREEN—Matures in 62 days. A big yielder and a favorite among the market gardeners.

Pkt. 5c; oz. 15c; ½ lb. 50c; ½ lb. 75c; lb. \$1.25.

EARLY JERSEY PICKLES—Matures in about 60 days; medium-sized and prolific.

Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

VERY-DARK—Rich deep green of about 8 inches long. Heavy yielder.

Pkł. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.00; lb. \$1.60.

IMPROVED WHITE SPINE—Matures in 58 days. Light green with white spines.

Pkt. 5c; oz. 15c; 1/4 lb. 50c; 1/2 lb. 75c; lb. \$1.25.

WEST INDIA GHERKIN—Native of Jamaica, distinct from Cucumber; used for very small pickles. Fruit weigh 3-4 oz.; pale green, covered with prickly spines; oval and uniform.

Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75.

#### DILL

Used extensively for culinary purposes and for putting with cucumbers when pickling, producing the famous "Dill Pickles."

DILL-Pkt. 10c; oz. 20c.

#### **ENDIVE**

One ounce will sow a row 200 feet long. Sow seed in June or July.

BROAD-LEAVED BATAVIAN (Escarolle)—Inner leaves blanch to a creamy white. Favorite salad variety.

Pkt. c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 75c; lb. \$1.25.

GREEN CURLED—Standard for Fall and Winter crop.

Pkt. c; oz. 15c; ¼ lb. 45c; ½ lb. 75c; lb. \$1.25.

#### **ENDIVE**

WHITE CURLED—Leaves pale green, crisp and tender.

Pkt. c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 75c; lb. \$1.25.

# **EGG PLANT**

One ounce will produce 2,000 plants.

BLACK BEAUTY—The fruits are large, jet black and of fine shape.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20.

NEW YORK IMPROVED—Color purplish black, fruit large, and very productive.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20.

## KALE or BORECOLE

One Ounce of Seed to 100 Yards of Row. Four Pounds to the Acre. About 50 Days to Produce a Crop Suitable for Cutting.

For early use it may be sown in May; when desired for winter use, sow in September, broadcast or in rows 2 ft. apart. Cover for protection against severe freezing and snow. Do not handle while in a frozen condition. One of the finest nutritious greens for winter and early spring use.

DWARF SIBERIAN—Leaves large and broad, and slightly curled at the edges.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 45c; lb. 75c.

BLUE SCOTCH—Similar to Dwarf Green Curled Scotch as to curliness, height of plant and double deck, but has a bluish-green color that is distinctive. This variety is in great demand in certain sections.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

#### KOHL-RABI

Sow in rows and thin plants to 6 inches. One ounce will sow a row 200 feet long.

EARLY WHITE VIENNA—Extra early, pure white in color. Considered the finest variety of all. Pkt. 5c; oz. 20c; 1/4 lb. 65c; 1/2 lb. \$1.00; lb. \$1.75.

#### LETTUCE

One ounce will produce about 2,000 plants.

Loose-Leaved Varieties

BLACK-SEEDED SIMPSON—Produces a mass of light, curly leaves, each individual plant attaining a large size.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.



Every Can of NITRAGIN bears the yearly Expiration Date, the guaranteed number of Legume Germs packed in the can, and the price. See Page 42.



# **LETTUCE**

curly leaves; fine for cutting in the home garden.

Pkt. 5c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.15.

**GRAND RAPIDS**—Fast grower; leaves exceedingly tender and crisp.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.

PRIZEHEAD—Large loose heads tinged with brown.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.



Lettuce—Big Boston

#### Heading Varieties

BIG BOSTON—Early and hardy; color is medium light-green with slight tinge of brown on margin of outer leaves. Desirable for forcing and Spring and Fall outer planting.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.

CALIFORNIA CREAM BUTTER—Large, solid heads, inside of which is a beautiful, rich, creamy white.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 70c; lb. \$1.25.

**SALAMANDER**—Excellent for early Spring, Summer or Fall planting; slight tinge of brown on the edge of the leaves.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.

ICEBERG—Large, solid heads; a good keeper and a good shipper.

Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1/2 lb. 85c; lb. \$1.50.

WINTER—A variety for sowing in the Fall for wintering over to have an early head lettuce in the Spring.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.

HOT-WEATHER HEAD—Light green, tightly formed heads. Will resist the extreme heat of Summer without going to seed, and without burning.

Pkt. 10c: oz. 20c; 1/4 lb. 50c; 1/2 lb. 85c; lb. \$1.50.

MAY KING—Early grower; medium size; light green.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.25.

#### **LETTUCE**

NEW YORK No. 12—A widely used strain of New York, well adapted to mid-season maturity, as it stands heat well. Plant and head lighter green than New York, with fewer outer leaves, and several days earlier, large, compact, uniform and attractive.

Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1/2 lb. 85c; lb. \$1.50.

#### **MUSKMELON**

One ounce will plant 50 hills, 2 to 3 pounds to the acre.

ROCKY FORD—Green flesh, medium in size; very prolific.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00.

MILLER'S CREAM—Salmon flesh; very fine; a great favorite. Large round fruits, light green; skin netted.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00.

EMERALD GEM—Salmon-fleshed; very prolific. Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

LARGE HACKENSACK—Green flesh; grows to a large size; round with flattened ends.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00.

BURRELL'S GEM—Salmon flesh; oval shape; skin dark green. Matures in 87 days.

Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00.

HEARTS OF GOLD or HOO DOO—80 Days—An orange-fleshed, medium sized, almost round shaped, good shipping variety. Fine netting variety. Fine netting extending over the whole surface, a fine, highly colored melon of good shipping qualities.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 70c; lb. \$1.15.

melons. The fruit has a delicious, sweet, bright salmon orange flesh, which is firm grained, and has a delightful aroma. One of the favorite new melons.

Pkt. 10c; oz. 20c; 4 oz. 50c; ½ lb. 75c; lb. \$1.25.

HONEY BALL—This is a new variety and requires a growing season of about 100 days, producing perfectly round fruits about 61/2 in. in diameter. The flesh is light green, very sweet, and they are covered with netting.

Pkł. 10c; oz. 20c; 4 oz. 50c; ½ lb. 75c; lb. \$1.25.

HONEY DEW—A distinct type of recent introduction; an excellent shipper and keeper. Fruits large and globular, weighing 5 to 7 lbs. Flesh light emerald green, thick ripening to the rind, juicy and tender with a distinct sweetness not found in other melons.

Pkt. 10c; oz. 20c; 4 oz. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

#### OKRA or GUMBO

The pods are used to thicken soup, being gathered when young.

WHITE VELVET—Pods are perfectly round and smooth, of an attractive white velvet appearance, and of superior flavor and tenderness.

Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1/2 lb. 40c; lb. 70c.

## ONION

One ounce will sow a row 100 feet long, 5 to 6 pounds to the acre.

WHITE PORTUGAL or SILVER SKIN—Pure white, mild flavor; splendid for Spring bunching onion. Pkt. 10c; oz. 30c; ¼ lb. 90c; ½ lb.\$1.40; lb. \$2.50.

PRIZETAKER—The flesh white, skin a pale yellow, and its keeping quality is excellent.

Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.50; lb. \$2.50.

LARGE WHITE GLOBE—Perfect globe-shaped, white skin and flesh.

Pkt. 10c; oz. 30c; 1/4 lb. 90c; 1/2 lb. \$1.40; lb. \$2.50.

YELLOW GLOBE DANVERS—Pure deep yellow with firm flesh, good standard keeping variety. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.65; lb. \$3.00.

## **ONION SETS**

YELLOW ONION SETS—

Prices quoted on application.

WHITE ONION SETS

Prices quoted on application.

If Onion Sets are to be shipped by P. P. carrying charges must be added. The above prices are subject to change with the market.

16 lbs. will be furnished for  $\frac{1}{2}$  bushel and 32 lbs. for I bushel.

#### **PARSLEY**

One ounce will sow a row 100 feet long. It requires 3 to 4 weeks for parsley seed to germinate.

PLAIN—Leaves flat, flavor strong.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; lb. 90c.

**DOUBLE CURLED**—Very curly and crimped.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; lb. 90c.

#### **PARSNIPS**

One ounce will sow a row 150 feet long, 5 to 6 pounds to the acre.

HOLLOW CROWN—Roots are creamy white, grow from 10 to 12 inches long, and of excellent flavor.

Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c.

# **PEAS**

One quart will plant a row 100 feet long, 2 bushels to the acre.

IMPROVED EARLY YORK—These peas may be sown as soon as you can work the ground, they will not rot, and are ready for harvesting a few days later than Alaska, if planted at the same time; they yield 4 to 5 times as heavy. Pods are about 4 to  $4\frac{1}{2}$  inches long, and contain 8 to 10 very large sweet flavored peas.

Every market gardener should grow this variety. Plants grow about 20 inches, need no support.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

WHITE ROSE 100 PER CENT. PROFIT PEAS—A wonderful early wrinkled pea. Plants grow only from 12 to 14 inches high, and bear beautiful green pods filled with sweet, luscious peas. This variety is very prolific, and is a great favorite with the Market Gardeners who have grown it.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

# WHITE ROSE WONDERFUL-

Plants about 24 inches high, and very prolific, need no supports, ready to pick soon after first early varieties, if planted at same time. It is truly wonderful for its usual vigor, and large pods filled from tip to tip with big, sweet, richly flavored peas. If you try it, you will always plant this variety.

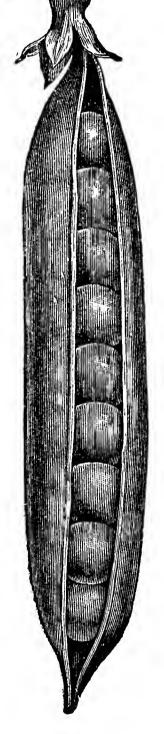
Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

NOTT'S EXCELSIOR—Grows 15 inches high, and is covered with well-filled pods from  $2\frac{1}{2}$  to 3 inches long; 63 days from planting to first picking.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

BLUE BANTAM—An exceptionally fine dark green variety of the Laxtonian strain, used widely for home gardens, truckers. Vines dark green, Pods single and slightly curved, containing 7 to 8 large peas. Matures about 2 days later than Laxtonian.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts.\$1.60.



## **PEAS**

plants grow from 20 to 24 inches high, and need no supports. Our improved strain of Alaska yields more pods, to the plant, larger and of better shape than the ordinary Alaska. Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.25

podded pea. This pea is ready to pick about 10 days after Alaska, and the vines are strong and hardy, growing about 2 feet high. Ready for picking 55 days from planting. Needs no supports. Pods are filled with big rich flavored peas.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

GRADUS or PROSPERITY—The largest podded, extra-early pea in cultivation; vines grow from 2 to 3 feet. First picking 55 days from planting.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

AMERICAN WONDER—Extremely dwarf growth (only 8 to 10 inches high); peas highly flavored. Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

PREMIUM GEM or LITTLE GEM—Vines grow 12 to 15 inches high, crowded with pods 2½ to 3 inches long.

Pkt. 10c; ½ pt.20c; pt.30c; qt.50c; 2 qts.90c; 4 qts.\$1.60.

LAXTONIAN—Vines 15 to 20 inches high, and pods of large size. The largest podded of all dwarf and early varieties.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

TELEPHONE—Immensely productive, and of finest quality; vines grow 3 to 4 feet high, and first picking can be made 71 days after planting.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

prow 1½ feet high, filled with large pods.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

## PEAS—SUGAR

Sugar peas are not shelled as other peas. The pods are cooked like snap beans.

MAMMOTH LUSCIOUS SUGAR—Largest and sweetest of all sugar peas. Pods when full will measure 6 to 7 inches long, and 1½ inches broad.

Pkt. 10c; ½ pt. 25c; pt. 45c; qt. 80c; 2 qts. \$1.50; 4 qts. \$2.50,

MAMMOTH MELTING SUGAR—White seed, white blossom.

Pkt. 10c; ½ pt. 25c; pt. 45c; qt. 80c; 2 qts. \$1.50; 4 qts. \$2.50,

DWARF GRAY SUGAR—

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 65c; 2 qts. \$1.20; 4 qts. \$1.90.

DWARF WHITE BLOSSOM—Light green pods; seeds white. Stalks grow about 20 inches high. Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 65c; 2 qts. \$1.20; 4 qts. \$1.90.

#### **PEPPERS**

One ounce will produce 1,000 plants.



Quality Pepper

GOLDEN QUEEN
—Color golden
yellow, and quite
a heavy yielder.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25.

CHINESE GIANT—

Brilliant scarlet, and extra large.
One of the largest peppers in cultivation.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

RUBY KING—Fine strain; heavy yielder; large red pepper. Fruit is mild in flavor, and the flesh is thick.

Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 90c

WORLD BEATER—Rich red in color; fruit extra large; maturing in mid-season.

Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00.

WHITE ROSE KING—An early pedigreed variety; resembles Ruby King. Fruit are exceptional in breadth at the base; 3-lobed, tapered, smooht; dark green turning to deep red at maturity. Particularly desirable for Market Gardeners for the early market.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

# **PUMPKIN**

One ounce will plant 25 hills, 3 pounds to the acre. Plant seed in May or June, about 8 feet apart, also in corn fields when you cultivate corn.

GOLDEN CUSHAW or CROOKNECK—The best yellow crookneck pumpkin.

Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1/2 lb. 60c; lb. \$1.00.

**KING OF MAMMOTHS**—Grows to an enormous size and is called by some people "The Barrel Pumpkin."

Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1/2 lb. 85c; lb. \$1.50.

eraging about 2 feet through. When ripened, the skin is a rich cream color, flesh yellow, and a fine quality.

Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1/2 lb. 35c; lb. 60c.

USE OUR WHITE ROSE LAWN SEED FOR BETTER LAWNS.

#### **PUMPKIN**

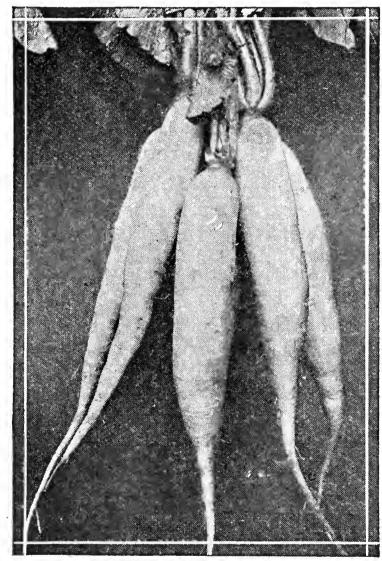
SWEET POTATO—A splendid pie and cooking pumpkin. They grow pear-shaped, and are of medium size; slightly ribbed, creamy white skin, lightly striped with green.

Pkt. 5c; oz. 15c; 1/4 lb. 40c; 1/2 lb. 75c; lb. \$1.25.

SMALL EARLY SUGAR or NEW ENGLAND PIE—65 Days—This is a very fine, small, sweet, fine grained productive sort, of good keeping qualities. Fruit, oval, or globular, flattened at both poles, 8 to 10 inches in diameter, slightly ribbed. Flesh a deep rich yellow or orange. Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

## **RADISH**

One ounce will sow a row 100 feet long, 10 pounds to the acre.



White Icicle Radish

EARLY SCARLET GLOBE—Somewhat larger than Early Round Deep Scarlet; deep dark red color; perfect ball or globe-shaped.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

CRIMSON GIANT FORCING—Round, red, and larger than Scarlet Globe.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

SCARLET TURNIP WHITE-TIPPED—Ready to use 21 days after planting; bright scarlet with a white tip; and rich flavored. Sometimes called "Rosy Gem."

Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

CINCINNATI MARKET or GLASS RADISH—
Sometimes called the "Red Icicle." Bright, clear red in color, and extremely early.
Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

#### RADISH

CHARTIER—Long, red with a white tip.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

LONG SCARLET SHORT TOP—Ready to use 25 days after planting. Grows 5 to 6 inches long; is very brittle, and a handsome rich red color.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

ICICLE—A very popular, long, white radish; ready to pull in about 25 days.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

PEARL FORCING—Pure white, crisp, brittle, and richly flavored; ready to use in about 25 days; for outside as well as for green-house.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

LONG WHITE VIENNA or LADY FINGER—Rapid grower; crisp and brittle; somewhat similar to White Icicle.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

WHITE CHINESE STUMP ROOTED—Large, white, Winter radish.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 50c; lb. 85c.

PHILADELPHIA WHITE BOX—A popular medium early white variety for forcing or outside culture; roots round, slightly top-shaped; flesh white, very crisp, fine grained and tender.

# SALSIFY or VEGETABLE OYSTER

One ounce will sow a row 50 feet long.

MAMMOTH SANDWICH ISLAND—Grows to a large size, and is mild and delicately flavored. Pkt. 5c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00.

#### SPINACH

One ounce will plant a row 100 feet, 10 pounds to the acre when drilled.

KING OF DENMARK—Recommended for late Spring sowing because it is very slow in going to seed.

Oz. 5c; 1/4 lb. 15c; lb. 45c.

THICK LEAF—Large thick leaves; very slow in going to seed.

Oz. 5c; 1/4 lb. 15c; lb. 45c.

VICTORIA—Heavy, crimped, dark green leaves; very slow in going to seed.

Oz. 5c; 1/4 lb. 15c; lb. 45c.

JULIANA—A splendid second early, long standing sort for home gardens and shipping. Grows close to ground; leaves rounded with short stems.

Pkt. 5c; oz. 15c; 1/4 lb. 25c; lb. 60c.

# SPINACH

NEW ZEALAND—Sometimes called "The Cut and Come Again Spinach." It forms a large plant, covered with rich green leaves, which keep coming as fast as others are cut throughout the Spring, Summer and Fall.

Pkt. 5c; oz. 15c; 1/4 lb. 25c; 1/2 lb. 50c; lb. 75c.

BLOOMSDALE or SAVOY-LEAVED—Leaves are curled and wrinkled. Ready to cut in 40 days; very fine for Fall or Spring sowing.

Oz. 5c; 1/4 lb. 15c; lb. 35c; 5 lb. \$1.50.

# **SQUASH**

One ounce will plant 25 hills, 4 pounds to the acre.

PAN—Early, fruit flat and scalloped, of cream white color.

Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.00.

BOSTON MARROW—A good variety with large oval fruit. The skin is bright reddish orange, with light green netting; the flesh is orange, fine grained, and of excellent quality. This is the most popular variety for caning.

Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 90c.

**IMPROVED HUBBARD**—Dark green, skin moderately warted, flesh rich orange.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

GOLDEN CUSTARD or YELLOW PATTYPAN—Similar to Mammoth White Bush but yellow.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

GIANT SUMMER CROOKNECK (Bush)—The largest and one of the earliest summer varieties, fruit often 2 to 2½ ft. long, very warty and deep orange in color.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

from 12 to 16 inches in length and grow 4 to 5 inches in diameter. The skin is deep green with yellow and dark green stripes. The flesh is tender and sweet. Very productive.

Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1/2 lb. 75c; lb. \$1.25.

## **TOMATO**

One ounce of seed will produce about 3,000 plants.



NEW MARGLOBE TOMATO—New Marglobe Tomato is a disease-resistant tomato. This variety has red fruit. It is second early in maturity, the plants are medium large and erect, its foliage shading the fruit and preventing sun scald. Fruits are large, smooth and globular, meaty and almost coreless, a very productive variety well adapted for truck growing, good shipper and a good canner.

Pkt. 10c; ½ oz.20c; oz.35c; 4 oz.\$1.00; ½ lb.\$1.65; lb.\$3.00.

CHALK'S EARLY JEWEL—Smooth, richly flavored, bright red color, very prolific.

Pkt. 10c; ½ oz.20c; oz.35c; 4 oz.\$1.00; ½ lb.\$1.65; lb.\$3.00.

early type of Marglobe. Almost as early as Earliana, but a finer tomato, closely resembling Marglobe in shape, depth of fruit, thickness of wall and color, both inside and outside. The fruits are of medium size, deep, solid and almost seedless.

Pkt. 10c; ½ oz.25c; oz.45c; ¼ lb.\$1.35; ½ lb.\$2.45; lb.\$4.50

JOHN BAER—Very early, good size and shape, solid, and a heavy yielder.

Pkt. 10c; ½ oz. 20c; oz. 35c; 4 oz. 95c; ½ lb.\$1.50; lb. \$2.75.

STONE—Fruits large and smooth, bright scarlet, and of good quality, very prolific.

Pkt. 10c; ½ oz. 20c; oz. 30c; 4 oz. 90c; ½ lb.\$1.40; lb. \$2.50.

SPARK'S EARLIANA—Extremely early, and very productive; color deep red.

Pkt. 10c; ½ oz. 20c; oz. 35c; 4 oz. \$1.00; ½ lb. \$2.00; lb. \$3.50.

SEE OUR PLANTING GUIDE OF GARDEN SEEDS ON PAGE 4

#### **TOMATO**

BEEFHEART—One of the largest Tomatoes ever introduced. The skin is purplish scarlet and the tomatoes will weigh as much as a pound and a half each. It is a valuable variety with a rich, luscious flavor.

Pkt. 10c; ½ oz. 50c; 1 oz. 85c; 4 oz. \$2.45; ½ lb. \$4.55; lb. \$8.50

PONDEROSA or BEEF STEAK—The largest tomato in cultivation; deep purple crimson.

Pkt. 10c; ½ oz.30c; oz.55c; 4 oz.\$1.65; ½ lb.\$3.00; lb.\$5.50

GOLDEN QUEEN—Large, smooth, pure yellow. Pkt. 10c; ½ oz. 25c; oz. 40c; 4 oz. \$1.20; ½ lb. \$2.20; lb. \$4.00.

MATCHLESS—A very prolific tomato that matures in mid-season. Fruit is large, smooth, and of a

good red color.

Pkt. IOc; ½ oz.25c; oz.40c; 4 oz.\$1.15; ½ lb.\$2.00; lb.\$3.75. RUTGERS—It is a selection from a cross between Marglobe and J. T. D. The fruits are from medium to large, similar in shape to Marglobe except that it is more flat at the stem end. It has thick outer and inner walls, with very small seed cavities, producing very few seeds. The flesh is firm and red. It ripens about the same time as Marglobe and is about the same size. It is adapted for canning, market and home gardening, and is particularly suited for the manufacture of fine flavored, highly colored juices.

Pkt. 10c; ½ oz. 25c; oz. 40c; 4 oz. \$1.20; ½ lb. \$2.20; lb. \$4.00. SCARLET TOPPER—Is an early, following close after Earliana and before Marglobe; rich red, globe shaped, very smooth and uniform, medium large for an early variety.

Pkt. 10c; ½ oz. 30c; oz. 45c; ¼ ib. \$1.35.

#### TOMATO

GREATER BALTIMORE—Main Crop. Large scarlet red, heavy yielder.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40.

#### **TURNIP**

One ounce of seed will sow a row 2,000 feet long, 2 pounds to the acre.

skin is white with purple at the portion which grows above the ground.

Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1/2 lb. 40c; lb. 65c.

PURPLE TOP FLAT STRAP—A little earlier than the Globe. A very early, strap-leaved variety. The roots are flat, medium sized; purple or dark red above ground, white below. The flesh is white, fine grained, and tender.

Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1/2 lb. 40c; lb. 65c.

**COW HORN**—For stock or used for growing and turning under.

Pkt. 5c; oz. 10c; ¼ lb. 20c; ½ lb. 30c; lb. 45c.

**SEVEN TOP**—A very hardy variety, grown exclusively for salad.

Pkt. 5c; oz. 10c; 1/4 lb. 20c; 1/2 lb. 30c; lb. 45c.

#### **RUTABAGA**

Plant the same way as Turnip.

PURPLE TOP YELLOW GLOBE—Good for table use or for stock. Much larger in size than ordinary turnips.

Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 60c.

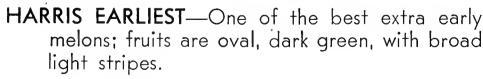
#### WATERMELON

One ounce of will plant 30 hills, 5 pounds to the acre.

# TOM WATSON— Flesh deep red

Flesh deep red, rind is dark green. Melons grow 20 to 24 inches long and 10 to 14 inches in diameter.

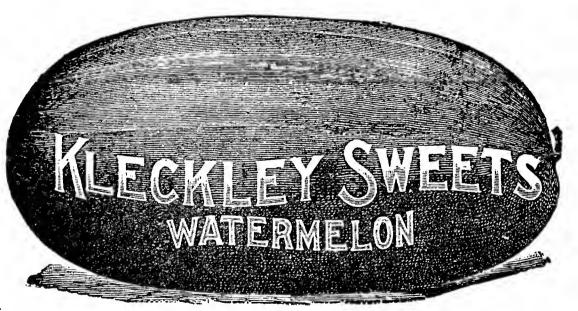
Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c.



Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 50c; lb. 85c.

KLECKLEY'S SWEETS or MONTE CRISTO—Thin rind, oval-shaped, dark green color, and very sweet.

Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c.



IRISH GRAY—Very sweet; red flesh, and the rind is a mottled light gray green; seeds are brown.

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Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 45c; lb. 75.

## RATTLESNAKE -

Fruit oval and uniformly mottled light and dark green; flesh bright

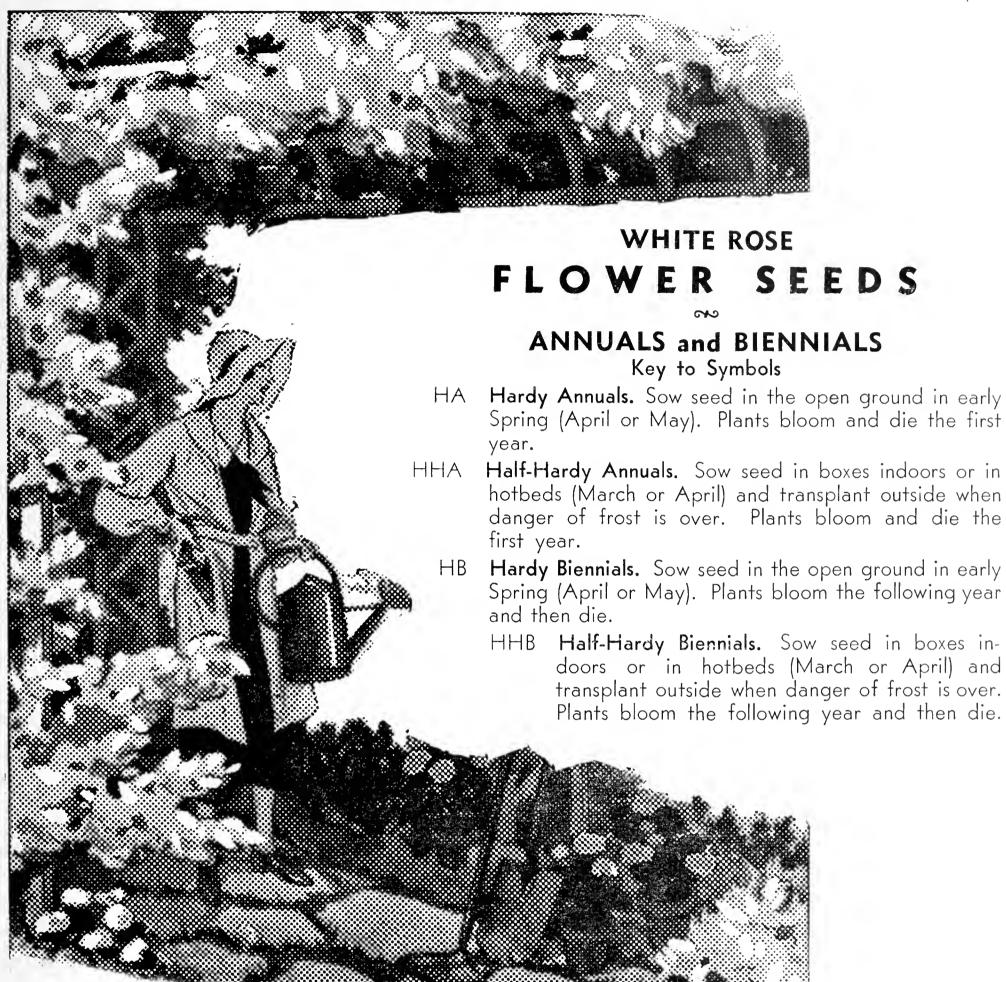
red, solid, and very sweet.

Pkt. 5c; oz. 15c; 1/4 lb. 30c; 1/2 lb. 45c; lb. 75c.

stone Mountain, GREY SEED—One of the largest melons in cultivation, is early for its large size, almost round, dark green rind, with a slightly irregular darker veining, slightly flattened on the ends; solid scarlet flesh, is a shy seeder.

Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00.

SEE OUR PLANTING GUIDE OF GARDEN SEEDS ON PAGE 4



AGERATUM (Floss Flower—HA). One of the best bedding plants, being covered with a sheet of bloom throughout the season.

Blue Perfection. 9 in. Deep blue.

Pkt. 10c; 1/4 oz. 35c.

Album. 8 in. White. Pkt. 10c; 1/4 oz. 35c.

Little Blue Star. 4 in. Flowers open light blue with purple center and develops to a bright Pkt. 15c; 1/8 oz. 50c.

Mixed. All colors. Pkt. 10c; 1/4 oz. 25c.

#### ALYSSUM (Sweet Alyssum or Mad Wort—HA).

Beautiful little plants for beds, edgings or rockwork, blooming profusely all summer.

Little Gem or Carpet of Snow. 4 in. White.

Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

Lilac Queen. 4 in. deep lavendar-lilac.

Pkt. 10c;  $\frac{1}{2}$  oz. 40c.

## ANTIRRHINUM (Snapdragon—HA).

Tall Maximum Sorts (24 in. to 36 in.)

This is the newest creation in Giant Snapdragons and is a marked advance over the older Tall Large Flowered Type.

Apple Blossom. Rose pink, yellow lip.

Copper King. Velvety copper scarlet.

Purple King. Deep glowing purple.

Golden Queen. Deep yellow. Snowflake. Purple white, yellow tube. Mixed

Any one of the above: Pkt. 10c; 1/4 oz. 60c.

ARCTOTIS (African Daisy—HA).

Grandis. 2 ft. Bushy plants, flowers large and showy, being pure white on the upper surface and the under side of the petals, pale lilacblue. Very valuable for cut flowers.

Pkt. 10c; 1/4 oz. 30c.

- ASTERS (HA) Asters are one of the most important summer and autumn flowers that we have, and no garden should be without them. The long stems make them very valuable for cut flowers and the blooms last long in water. It must be remembered, however, that good culture is essential in order to obtain an abundance of fine flowers.
  - Queen of the Market. 1½ ft. These are of a branching habit and come into flower about July. Mixed, all colors. Pkt. 10c; 1/4 oz. 35c.
  - Royal or Early Branching. 2 ft. These are of a branching habit and come into flower in early August. Mixed, all colors. Pkt. 10c; 1/4 oz. 50c.
  - Lavender Gem. 2 ft. The flowers are of a true lavender shade and the petals are gracefully curled and twisted. Pkt. 10c; 1/4 oz. 75c.
  - Improved Crego. 2 ft. Large, double and well-formed flowers of the Comet type. Bloom about middle of August. Mixed, all colors. Pkt. 10c; 1/4 oz. 50c.
  - Mikado or Rochester. 2 ft. Flowers of the Comet type, large and double. Bloom about middle of August. Mixed, all colors. Pkt. 10c; 1/4 oz. 45c.
  - Ball's White. 2 ft. Pure white. Pkt. 10c; 1/4 oz. 75c.
  - IMPROVED GIANTS OF CALIFORNIA. 3 ft. a new mid-season strain. Plants grow 3 feet high with long, strong stems bearing beautifully formed curled and interlaced flowers 5 inches and over in diameter.
  - Light Blue, Dark Blue, Deep Rose, Mixed. Pkt. 10c; 1/4 oz. 60c.
  - Semple's Branching. 2 ft. Deep, heavy incurved flowers borne on rigid stems. Valuable for cutting. Blooms early September. Mixed, all colors. Pkt. 10c; 1/4 oz. 50c
  - Heart of France. 2 ft. Dark red. Pkt. 10c; 1/4 oz. 75c.
- The Sunshine. Plants are dwarf and branching; some of the flowers have twisted and some have quilled petals. 2 Ft. Mixed, all colors. Pkt. 15c; 1/8 oz. 35c.

# WHITE ROSE MIXTURE OF DWARF ASTERS.

It is comprised of the most distinct and desirable colors of the different classes of dwarf asters, especially selected for this mixture.

Pkt. 25c;  $\frac{1}{8}$  oz. 50c.

# BALSAM (Lady Slipper—HHA—2 ft.)

An old favorite garden flower producing gorgeous masses of beautiful brilliant colored double flowers. Do not plant closer than 18 inches apart. Pkt. 10c; 1/4 oz. 25c.

BRACHYCOME (Swan River Daisy—HA—I Ft.)

Free-flowering dwarf-growing annuals; covered during the greater part of the summer with a profusion of pretty blue or white flowers. Suitable for edging. Mixed: Pkt. 10c; 1/4 oz. 30c.

CALENDULA (Pot Marigold—HA—I Ft.)

Showy free-flowering annuals producing a fine effect in beds or mixed borders and blooming from early summer to late fall.

Orange King. Glowing orange. Pkt. 10c; 1 oz. 35c. Lemon King. Rich lemon-yellow. Pkt. 10c; 1 oz. 35c.

CALLIOPSIS (Tickseed—HA).

Showy and beautiful free-flowering annuals, of the earliest culture and doing well in any sunny position. Excellent for cutting. Sow seed where plants are to bloom and thin out to stand 6 to 12 inches apart.

Tall Varieties ( $2\frac{1}{2}$  to 3 Ft.)

Mixed—Double, all colors: Pkt. 10c; 1/4 oz. 25c. CAMPANULA MEDIUM (Canterbury Bell—HB—3 Ft.) Showy, hardy biennial, of pyramidal

form and covered with large bell-shaped flowers. Sow from June 1st to September 1st; when strong enough transplant to a distance of 6 inches apart; after frost has set in protect leaves with straw.

Mixed—Single, all colors: Pkt. 10c; 1/4 oz. 45c. Mixed—Double, all colors: Pkt. 10c; 1/4 oz. 45c.

CAMPANULA MEDIUM CALYCANTHEMA (Cup and Saucer Canterbury Bells—HB—2 Ft.) This type has an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They require the same treatment as Campanula Medium.

CANDYTUFT (HA—I Ft.)

A charming annual of great decorative value for beds, borders, etc.; the larger the mass the better the effect.

Mixed, all colors......Pkt. 10c;  $\frac{1}{2}$  oz. 20c

Little Prince. 6 in. Snow white flowers, on dwarf sturdy plants. Pkt. 10c.

CENTAUREA CYANUS (Cornflower or Bachelor Button—HA—2 Ft.) Also known as Blue Bottle, Ragged Sailor, Bluet, etc. It is not a pretentious plant but will always charm by its simple beauty. Re-seeds itself and may be used for naturalizing purposes.

Mixed—Double.........Pkt. 10c; 1/4 oz. 20c CENTAUREA IMPERIALIS (Giant Cornflower or Sweet Sultan—HA—21/2 Ft.) Very valuable for cut flower purposes; sweet scented.

Mixed, all colors ........ Pkt. 10c; 1/4 oz. 25c

CLARKIA ELEGANS (Rocky Mountain Garland Flower—HA—2 Ft.) Plants do well in either sun or shade, the leafy racemes of double flowers all open in water when cut. Very desirable as cut flowers.

Choice Double Mixed....Pkt. 10c; 1/4 oz. 30c

COBAEA (Cup and Saucer Vine or Cathedral Bells—HA\*—30 to 50 Ft.) A climber of rapid growth; valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds edgewise and merely cover with light soil; to get early results start the seed indoors in March or April; can also be sown out-of-doors in May.

Scandens. Large, bell-shaped purple flowers.

Pkt. 10c; 1/4 oz. 25c.

COLEUS (Flame Nettle—HHA—11/2 to 2 Ft.)

Coleus is very highly valued on account of its brilliantly colored foliage. Do best in sunlight. If plants show a tendency to become too tall, pinch out the center. Popular for bedding purposes.

Pkt. 10c; 1/8 oz. \$1.00.

CONVOLVULUS (Morning Glory—HA\*).

Very popular, free-flowering, fast growing plants; the beauty and delicacy of their brilliant flowers are unsurpassed.

Major or Tall Varieties (15 Ft.)

Choice Mixed ..........Pkt. 10c; 1 oz. 20c

COSMOS (HA-4 to 6 Ft.)

A very showy annual. Plants are very bushy and compact. Flowers are borne on long, delicate stems. Foliage very finely cut.

Double Early—Mixed ...... Pkt. 15c; 1/4 oz. 75c Single Early—Mixed ...... Pkt. 10c; 1/4 oz. 20c

Orange Flare—The outstanding novelty of 1935; will bloom in less than four months from seed; orange-colored flowers with a background of attractive green foliage. Pkt. 25c; 3 for 65c.

DIANTHUS (Annual Garden Pinks—HA).

A most satisfactory class of flowers, easily raised from seed; are in constant bloom the entire season; excellent for cutting. They are classified as annuals but are really biennials. With slight protection they will survive the winter and bloom the following season.

Single Varieties (1 ft.)

Double Varieties (1 ft.)

from seed. A large planting of this strain was made in the Horticultural Gardens of the Century of Progress; admired for their brilliant colors. Pkt. 25c.

# ESCHSCHOLTZIA (California Poppy, Gold Cups, etc.—HA—I ft.)

The State flower of California. A bright freeflowering plant of low spreading growth with finely cut silvery foliage.

Mixed ...... Pkt. 10c; 1/4 oz. 25c

# GAILLARDIA (Blanket Flower—HA—1½ ft.)

A plant excellent for borders or beds; blooms from early summer to November.

Picta Lorenziana

(Double Mixed) ...........Pkt. 10c; 1/4 oz. 25c

GODETTA (Satin Flower—HA).

An attractive annual deserving extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a poor soil.

Tall Double (11/2 ft.) Mixed . . Pkt. 10c; 1/4 oz. 25c

GOURDS (HA\*—15 to 20 ft.)

Rapid growing interesting climbers with ornamental foliage and singular shaped fruit.

Mixed, all kinds......Pkt. 10c; 1 oz. 25c

GYPSOPHILA (Baby's Breath—HA—2 ft.)

Graceful plants of fairy-like growth. Ideal for cutting and combining with other flowers.

Elegans alba grandiflora (sometimes called ''Angel's Breath'')........Pkt. 10c; 1/4 oz. 15c

HELIANTHUS (Sunflower—HA).

These comprise plants of majestic growth and immense showy flowers suitable for wild gardens and sub-tropical gardening. The dwarf kinds are ideal for use in borders when mixed with other flowers.

Dwarf Types (4 ft.)

Tall Types (6 ft.)

Chrysanthemum. Golden-yellow,

Pkt. 10c; 1/4 oz. 15c

# HELICHRYSUM (Straw Flower—HA—2½ ft.)

Noctiflora (Moon Flower). At night and during dull days the plants are covered with an abundance of pure white, fragrant flowers. Pkt. 10c; 1/4 oz. 50c.

#### KOCHIA (Standing Cypress or Burning Bush— HA—3 ft.)

Grows into globe-shaped bushes which are close and compact and of a light green color.

In the Autumn the whole bush becomes bloodred. A splendid plant to use as a hedge to divide the vegetable garden from the flower garden. LANTANA (HHA—2 to 3 Ft.) One of the most desirable half-hardy annual greenhouse or bedding plants, constantly in bloom; Verbena-like heads of orange, white, rose and other colored flowers. Mixed ......Pkt. 10c; 1/4 oz. 20c LARKSPUR (Annual Larkspur—HA—3 Ft.) Very valuable for planting in borders and amongst shrubs. Blooms from July until frost. Mixed ..... Pkt. 10c; 1/4 oz. 25c LUPINUS (Lupine—HA—2 ft.) Free flowering annuals with long, graceful spikes of rich and various colored pea-shaped flowers. Prefer a little shade. MARIGOLD (Tagetes—HA). Free flowering annuals with rich and showy flowers blooming all summer. Double Tall African Varieties (3 ft.) Orange Ball. Deep golden-yellow, Pkt. 10c; 1/4 oz. 25c Lemon Ball. Yellow, Pkt. 10c; 1/4 oz. 25c Single Dwarf French Varieties (10 in.) **Legion of Honor.** Rich golden-yellow, marked with velvety-brown ..... Pkt. 10c; 1/4 oz. 25c MARVEL OF PERU (Four o'Clocks—HA—2 ft.) The flowers of this old-time favorite open about 4 o'clock in the afternoon and fade the next morning. Give each plant 12 to 18 inches of room. It is a little known tact that the roots of these may be lifted in the fall, stored like Dahlias and planted in the spring. Mixed, all colors......Pkt. 10c; 1 oz. 20c NASTURTIUM (HA\*) For ease of culture, duration of bloom, no annual exceeds the Nasturtium. Needing only fairly good soil and a sunny location. The tall varieties are the freest bloomers and produce the largest flowers. GOLDEN GLEAM (Sweet Scented). Large goldenyellow flowers two and one-half inches across, and very fragrant, excellent for cutting. Dwarf, Tom Thumb or Bedding Varieties (1 ft.) Mixed, all colors . Pkt. 10c; 1 oz. 15c; 1/4 lb. 30c Tall or Climbing Varieties (6 to 10 ft.) Mixed, all colors. Pkt. 10c; 1 oz. 15c; 1/4 lb. 30c NICOTIANA (Sweet Scented Tobacco—HA—2 to 3 ft.) The flowers open toward evening and emit a powertul pertume. Affinis (Tuberose-flowered Tobacco). Pure white, tubular flowers, good bloomer.

PHLOX DRUMMONDI (Texan Pride—HA) This is a native of Texas and is one of the most brilliant of the garden annuals. To get the best effects, plant in beds, masses or bor-Grandiflora Varieties (Large Flowering) (1 ft.) PANSY (HB). Strictly considered, the Pansy is a biennial, but the fact that it flowers the first season from seed recommends it for an annual. There are actually three seasons in which Pansies can be planted. If started in the house from February till April, they will begin to bloom from July on; sown outdoors in May, beautiful flowers are produced in the fall; sown outdoors during July and August, transplanted later and given a little protection during the winter gives us the main crop of flowers the following spring. Mixed (New Plus Ultra) Pkt. 25c;  $\frac{1}{4}$  oz. \$1.75;  $\frac{1}{2}$  oz. \$3.00 Mixed (Giant Trimardeau)...Pkt. 10c; 1/4 oz. 50c Mixed (Oregon Giants)....Pkt. 15c; 1/4 oz. \$1.00 PETUNIA (HHA). Used for outdoor decoration, porch or window boxes. Bloom from early summer until late fall. Single Bedding Varieties Rosy Morn. Soft rose-pink with white throat; Mixed ...... Pkt. 10c; 1/4 oz. 40c **Balcony Varieties** Special Mixture of dwarf small flowering varieties—includes all drwarf sorts, furnishing an unending supply of flowers, a combination of colors as long as the summer lasts. Pkt. 10c; 1/8 oz. 40c. POPPIES (HA-1 to 2½ ft.) Very popular flowers producing during the blooming period a profusion of brilliant colors and shades. Sow seeds where they are to remain, as they do not stand transplanting. By sowing seed at intervals you can have a succession of bloom. Single Varieties American Legion. Dazzling orange-scarlet of immense size, borne on long, stout stems. Double Varieties

Mixed Carnation Flowered . . . Pkt. 10c; 1 oz. 25c

PORTULACA (Sun Plant—HA—6 In.)

Very showy annual, thriving best in a sunny situation. Fine for massing in beds and is frequently used to broadcast over sunny banks.

Single

Double

Pkt. 10c; 1/4 oz. 25c

# RICINUS (Castor Oil Bean—HA—6 to 12 ft.)

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of Cannas, etc.

SALVIA (Scarlet Sage—HHA)

A favorite bedding plant bearing long spikes of flowers in great profusion from July until frost.

Bonfire. 2 ft. Scarlet flowers; dark green foliage ......Pkt. 10c; 1/4 oz. 75c

Harbinger. 10 in. dwarf and compact. Scarlet flowers, bluish green foliage. Early and continuous bloomer. Pkt. 20c; 1/8 oz. 75c

SCABIOSA (Mourning Bride, Pin Cushion Flower, etc.—HA). A very good plant for borders or beds, especially where flowers are wanted for cutting. Sweet scented.

Large Flowering Tall Double ( $2\frac{1}{2}$  ft.) 

SCARLET RUNNER BEANS (HA-10 to 15 ft.)

Plants are strong, quick growth bearing large sprays of bright scarlet pea-like flowers. When fully ripened the dry beans are of bright scarlet, heavy blotched with purple. In Europe the dry beans are used for food,

Pkt. 10c; 1/4 lb. 15c

STOCKS (Gilliflower—HA)

The stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long, stiff stalks like small rosettes and are exceedingly fragrant.

Improved Large Flowering 10 Weeks (1 ft.)

This type is ideal for bedding.

Mixed, all colors ...... Pkt. 10c; 1/4 oz. 60c

**SWEET PEAS (HA\*)** 

Spencer Varieties (Late)

America. Red flake, white ground.

Austin Frederick Improved. Giant lavender.

Charity. Scarlet-crimson.

Commander Godsall. Large violet-blue.

Jean Ireland. Cream edged carmine-rose.

King White. Large pure white.

Majestic Cream. Cream.

Mrs. Tom Jones. Azure-blue.

Royal Purple. Rich purple.

Royal Scott. Glowing scarlet-cerise.

Floradale. Salmon pink on cream ground.

Mary Pickford. Cream pink, suffused salmon. Any of above varieties. Pkt. 10c; I oz. 25c;

1/4 lb. 75c; 1 lb. \$3.00 

1/4 lb. 75c; 1 lb. \$2.50

**VERBENAS (HHA)** 

For beds or massing. Blooms from July until trost.

Mammoth Varieties

# ZINNIA (Youth and Old Age—HA)

The Zinnia is one of the most brilliant and showy of all annuals. Very valuable for beds, borders or for cutting purposes. Blooms from early summer until frost.

# CALIFORNIA GIANTS

Miss Willmott. Charming tone of soft but bright rose-pink. Pkt. 10c; 1/4 oz. 50c

Purity. A clean pure white. Pkt. 10c; 1/4 oz. 50c

#### DOUBLE DAHLIA FLOWERED

This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a decorative Dahlia.

Dwarf Pouble Varieties (2 ft.)
Mixed, all colors ..........Pkt. 10c; 1/4 oz. 25c

#### DOUBLE LILIPUT or POMPON ZINNIAS

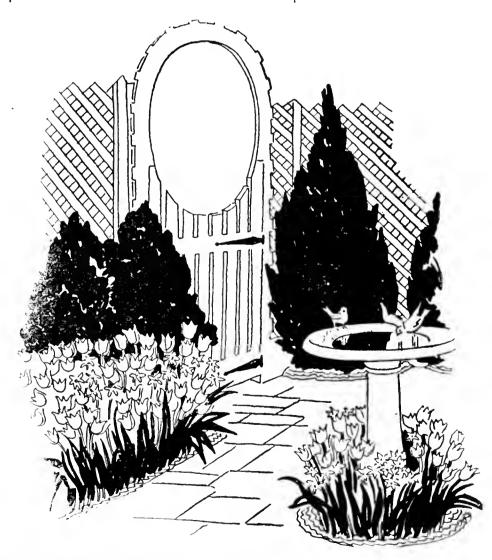
A very pretty type of compact habit not over 15 inches high, bearing in lavish profusion, small densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Canary Yellow Golden Orange

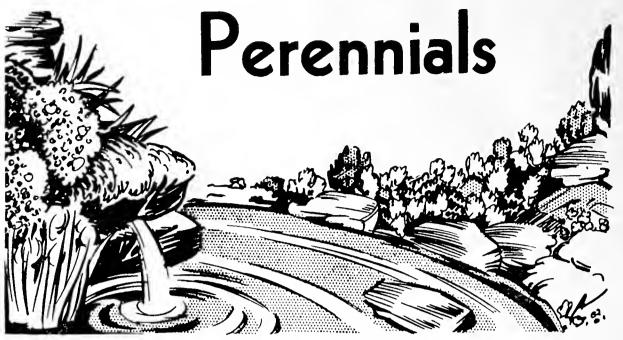
Salmon Rose White Golden Orange Fine Mixed

Any of the above......Pkt. 10c; 1/4 oz. 40c

Fantasy Mixture—This new mixture with rounded flowers is composed of a mass of shaggy ray-like petals, which gives a delicate and refined appearance to the medium-sized double flowers. They lend themselves gracefully to flower arrangement. The color range includes the brightest shades of resd and orange, as well as the popular pastel pinks and Iream. Pkt. 25r; 3 pkts. 65c.



When once established in a good soil, the perennial will bloom year after year, growing finer and more beautiful as the seasons pass. They will not freeze out or die unless by some influence other than nature.



# METHODS OF GROWING

1. Sow seed in boxes indoors or in hotbeds (March or April) and transplant outside in May. By this method you may get some bloom the first year.

2. Sow seed in the open ground in April or May. Plants start blooming the next year.

3. Sow seed in the open ground in July or August. Plants start blooming the next year.

ALYSSUM. (Sweet Alyssum or Mad Wort—I ft.)
Saxatile Compactum. (Basket of Gold). Showy

golden-yellow flowers in May and June. Excellent for rockwork..... Pkt. 10c; 1/4 oz. 40c

AQUILEGIA (Columbine—2 ft.)

These are among the most beautiful of spring and early summer flowers. Very effective when grown in the herbaceous border and groups among shrubbery.

Mixed Single, all colors....Pkt. 10c; 1/4 oz. 25c Long Spurred Varieties

CHRYSANTHEMUM LEUCANTHEMUM (Shasta Daisy).

Alaska. 2 ft. Extra large flowers of pure glistening white with broad overlapping petals,

Pkt. 10c: 1/8 oz. 25c

COREOPSIS (Tickseed—2 to 3 ft.)

DIGITALIS (Foxglove—4 to 5 ft.)

One of the finest hardy perennials, blooming the first season if sown early. Very effective if sown in masses or borders.

DIANTHUS (Hardy Garden Pinks)

Well adapted for beds or borders; excellent for cut flowers.

24 ins.)
Mixed—Single ......Pkt. 10c

GAILLARDIA (Blanket Flower—2 ft.)

GYPSOPHILA (Baby's Breath)

HIBISCUS (Marshmallow or Rosemallow—5 to 8 ft.)
Mixed, all colors...........Pkt. 10c; 1/4 oz. 25c

HOLLYHOCK (6 to 7 ft.)

A very popular plant, excellent for planting among shrubbery or for forming a background for other flowers.

Single Varieties. Mixed....Pkt. 10c; 1/4 oz. 50c Double Varieties.

Allegheny. Large flowers, wonderfully formed of loosely arranged fringed petals. Mixed colors of this variety, pink to red. Pkt. 10c; 1/4 oz. 50c

IBERIS (Hardy Candytuft)

LAVANDULA (Lavender)

**Vera.** (The Lavender). 3 ft. Blue. Fragrant. Pkt. 10c

#### LINUM (Flax)

# LUPINUS (Polyphyllus Sorts)

# MYOSOTIS (Forget-Me-Not-4 to 9 in.)

A true dwarf plant for damp places, spreading rapidly and carpeting the ground.

Alestris Royal Blue. 9 in. Rich dark blue.

Pkt. 10c; 1/4 oz. 35c

Mixed—Blue, rose and white.

Pkt. 10c; 1/4 oz. 30c

spring in the open ground as soon as it is fit to work. The plants disappear during July and August, appearing again as soon as the weather gets cool. When this fall growth starts they should be transplanted to permanent places.

Papaver Orientale (The Large Oriental Poppy). 21/2 ft. Large orange-scarlet flowers.

Pkt. 10c; 1/4 oz. 35c

# PHYSALIS (Chinese Lantern Plant).

#### PYRETHRUM (Painted Daisy)

Showy flowers and excellent for cutting.

#### Flowering Sorts

# **VIOLA ODORATA (Sweet Scented Violets)**

Dark Blue. Every garden should include some of these large-flowering, sweet-scented Violets.

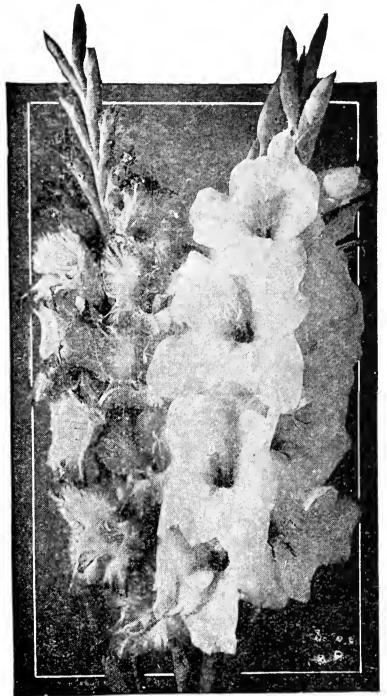
Pkt. 10c; 1/16 oz. 55c

WALLFLOWER. Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

Single Mixed. For bedding these are very effective, and are by many considered more artistic than the double....Pkt. 10c; 1/4 oz. 20c

# **GLADIOLI** (Sword Lilies)

We offer only our Gold Medal Mixture for spring.



HOW TO GROW GLADIOLI-Plant them as soon as the soil is in condition to be worked properly, in full exposure to the sun, in any well-enriched garden soil, avoiding direct contact with manure, which should ever be used fresh (have it well-rotted); in fact, it is better to thoroughly manure the soil in the fall and respade in the spring. Where the soil is stiff clay, fill the drill rows with sandy loam. Water when necessary during the early stages of growth and again when the buds show color. After planting, a light dressing of three parts ashes and one part bone-meal will be beneficial. The bulbs may be placed in double rows 2 inches apart in a 4-inch drill, 2, 3 and 4 inches deep, according to size. Plant from the middle of April to the end of May and in June. To secure a succession of blooming, make two or even three plantings, at intervals of about two weeks. Before the ground freezes, dig up the bulbs, cut off the stalk close, and store in a cool, dry place. The old bulb, or more properly speaking, corm, may be removed a few weeks later when convenient.

We are offering our trade for spring planting our Gold Medal Mixture of Gladioli Bulbs, which consists of a great number of the most popular varieties. These are fine bulbs and, in order that everybody may enjoy them, we have priced them at unheard of low prices, considering the quality

Doz. 50 100 500 1000 50c \$2.00 3.50 \$15.00



Blaze—The Sensation of 1933. Plant patent No. 10. Blaze has every element to insure success, for it combines the vigor, beauty and hardiness of Paul's Scarlet Climber, with the ever-blooming qualities of a favorite ever-blooming rose, and this Rose received Merit at the Bagatelle Gardens in France—the highest

the Certificate of Merit at the Bagatelle Gardens in France—the highest award for a climber.

Now \$1.00

Golden Climber. Plant patent No. 28. Extreme hardiness combined with blooms of Hybrid Tea type and quality which hold their color. Flowers most always come solitary on stiff, strong stems often 18 inches or longer and are 4 to 5 inches in diameter, making a cut flower which has

no equal. Awarded the Gold Medal at the Massachusetts HorticulturalSociety in 1933. Now \$1.00 New Dawn. The new Ever-blooming Dr. W. Van Fleet. This new rose is a sport from Dr. W. Van

Fleet, which is universally acknowledged as the best and the most popular American Climbing Pink Rose. This new variety is identical in every way with its parent in size and formation of its long, pink, pointed buds and double flowers, but blooms continuously throughout the summer and fall months.

Now \$1.50

# SELECTED PATENTED VARIETIES For 1937 NEW EVER-BLOOMING HYBRID TEA ROSES

Feu Pernet-Ducher. Plant Patent No. 103. Yellow. Fully double blooms of good color and form. Tall, bushy grower and continuous bloomer. Delightfully fragrant. \$1.50 each.

Amelia Earhart. Plant Patent No. 63. Creamyellow. Enormous flowers, very full and extremely fragrant. Strong, vigorous grower and free bloomer, with leathery, dark green foliage. A fine addition to the list for exhibition purposes. \$1.25 each.

Texas Centennial. Plant Patent No. 162. Bright vermilion-red. Sport of the wonderful President Hoover. Bud is long-pointed, of perfect form, and opens into large blooms on strong, long stems. Bush is unusually vigorous with healthy foliage. It is a free bloomer and richly fragrant. The rich red bud tones down into a carmine-pink as the bloom opens. We consider this one of the finest additions to the Rose list in years. It is the outstanding spot in all our Rose-fields this year. \$1.00 each.

Countess Vandal. Plant Patent No. 38. Two-tone copper and salmon. Very similar to Edith Nellie Perkins, but a fuller flower, longer bud, and much longer stem. The plant is vigorous

and blooms unceasingly. Buds are of perfect form and substance, with an ideal cut-flower stem. An attractive and satisfactory Rose. \$1.00 each.

Token. Plant Patent No. 95. Large Ophelia shaped bud, with rich glowing tone of apricot, without any shading, gradually finishing soft coral. Foliage heavy and disease resistant. A free bloomer with the good plant habit of its mother, Mme. Butterfly. \$1.00 each.

Gov. Al. E. Smith. Plant aPtent No. 62. First class bedding variety. Artistic bud, evolving into a large rounded Rose, a mixture of salmon and gold with a deeper tone on the outside of the petals. An easy rose to grow. \$1.00 each.

Mary Hart. Plant Patent No. 8. Red sport of Talisman. Upright, vigorous grower with the same beautifully shaped buds and long stems as Talisman. Flowers are long-lasting when cut and open perfectly. \$1.00 each.

For Dusting Roses
We recommend Rose-Aid, or
Pomo Green with Nicotine

# NEW HYBRID-TEA ROSES

- Autumn. The darkest and richest colored of the Talisman-Hoover group. Good upright grower and quite active bloomer. We like it.
- Joyous Cavalier. Brilliant scarlet and unfading. A strong and rampant grower like Gruss and Teplitz but many times better. Wonderful for shrubbery borders.
- produced. Buds are of perfect form; blooms large and double, on long stems, and truly fragrant. Plant is strong, vigorous, and easily grown, with healthy foliage. It is constantly in bloom. Everybody's favorite red Rose.
- Ami-Quinard. Blackish velvety red; very fragrant. Strong upright grower. One of the most popular roses of the day. A very fine producer, with rich unfading colors.
- Mrs. Pierre S. du Pont. Golden yellow. A rich and deep yellow that does not fade. Long-pointed bud and flowers of medium size that come in great profusion. Has a spicy fragrance. Plant is a low grower, with plenty of foliage, and blooms continuously. We consider it the best yellow that we list.
- Syracuse. Scarlet-crimson. Large, very double blooms of rich color on long stems. Vigorous, upright grower and a good bloomer.
- Editor McFarland—Clear pink. A wonderful rose with long stems and large perfect flowers. Plant is unusually vigorous and always active. The best pink rose on the market today.
- President Herbert Hoover. Multicolored yellow orange, and scarlet. Very large blooms on long stems, produced on especially vigorous bush. Very fragrant. A mighty fine Rose that holds a permanent place in every list.
- Radiance. Brilliant carmine-salmon with reverse side opal-rose. America's favorite Rose. Strong, sturdy grower with wonderful foliage; a continuous bloomer, producing large, delightfully fragrant, double flowers. The easiest grown and most reliable of all Roses.
- Red Radiance. Clear, genuine red. Sport of Radiance and its counterpart in all but color. Has all of its virtues. Many like it better than the original Radiance because of its deeper and richer color.
- Roslyn. Golden yellow with reverse side orange. A large bloom of rich color. Very active bloomer and bush is quite compact and vigorous in

- growth. Has proved to be a very sturdy grower.
- Dame Edith Helen. Clear pink. Very large, heavily petaled flower on long stems. Has true Rose fragrance. Vigorous grower. Not a profuse bloomer but produces freely its huge flowers used so much for exhibitions.
- McGredy's Scarlet. Velvety, brilliant scarlet. Vigorous grower, bearing large flowers on long stems. A free bloomer and fragrant. A very spectacular rose.
- Sister Therese. Golden yellow, bud marked with orange carmine. A vigorous and active grower; free flowering. This rose has been the show spot of our whole crop this year.
- Charles K. Douglas. Bright crimson-scarlet. An old and very worthy Rose. Long-pointed buds develop into large, slightly fragrant flowers. A healthy, bushy grower of high merit.
- Edith Nellie Perkins. Two-toned salmon and carmine. A very free-blooming, bushy rose with perfect blooms. One of the finest of recent introductions.
- Kaiserin Auguste Viktoria. Cream white, with greenish centre. The best white Tybrid Teaknown. Blooms are large, full, and perfectly formed, with rich fragance. Strong grower and good bloomer, the flowers coming on long stems.
- Talisman. Mixture of golden yellow, orange, and scarlet-red, with variations in nearly every bloom. One of the most widely known of all Roses. Deserves all that is said about it. Plant is very vigorous in growth and upright in form.
- Golden Dawn—Sunflower yellow with bud touched carmine. A splendid rose. A very strong grower with heavy, healthy foliage, and a prolific bloomer. One of the most highly recommended yellows and well deserving of it.
- E. G. Hill. Dazzling scarlet toning to pure red. Very double, perfectly formed, fragrant blooms on long stems, nice for cutting. Vigorous, healthy grower, constantly blooming. A splendid Rose.
- Mrs. Henry Morse. Bright, clear pink on the outside of the petals and flesh-pink on the inside. Buds are long-pointed, developing into large, mildly fragrat blooms of perfect form. A strong grower. Why want a better pink?

#### -SPECIAL SELECTED ROSES-

Any of the above varieties specially selected root system and canes. 50c Each or \$5.00 per Dozen. Prices: Any of the above varieties, carefully wrapped and waxed. 35c Each or \$4.00 per Dozen.

# NURSERY DEPARTMENT



# LANDSCAPE DEPARTMENT

We maintain a complete landscape department and will be pleased to have you call if you are planning a new home, or beautifying your present one.

Our service is Free. Please write or call. YORK PHONE 2791.

# SERVICE DEPARTMENT

We employ only experienced men and are equipped to do any kind of work, Making Lawns, Tree Moving, Transplanting, Spraying, Pruning, Shearing, Tree Pruning, Grading, etc. Estimates gladly furnished.

# **EVERGREENS**

We have been growing a large variety of choice Evergreens and have recently enlarged our Nursery, where we now have our complete stock of Evergreens and Decidious Shrubbery on display for your selection.

Our Nursery is located on the Susquehanna Trail, about 7 miles north of York, between Zion's View and Strinestown, and will be in charge of courteous and competent men, who will be able to serve you at all times.

You are cordially invited to visit our NURSERY and inspect this beautiful selection, which we offer at most reasonable prices.

For this season we will have a wide selection of choice Evergreens and Shrubbery and will also have "specials" to offer and it will pay you to drive out and see our big selection. Space does not permit us to list all of the varieties which we have in stock, and we are listing several of the most popular varieties.

#### ALL EVERGREENS ARE BALLED AND BURLAPPED

## NORWAY SPRUCE (Picea Excelsa)

A tall, hardy tree with dark green foliage, and well adapted to our locality.

12 to 15	in 50c
15 to 18	in 75c
18 to 24	in\$1.00
2 to 21/2	ft
	ft
	ft
	ft 2.00

### WHITE SPRUCE (Picea Canadensis)

A beautiful tree with light green foliage, slightly heavier than the Norway Spruce or Colorado Spruce.

12 to 15	in 50c
15 to 18	in 75c
18 to 24	in \$1.00
2 to 21/2	ft
	ft
$\frac{3}{2}$ to $\frac{31}{2}$	ft
	ft
· —	ft 3.00

#### COLORADO SPRUCE (Picea Pungens)

A beautiful light blue foliage tree, with drooping branches, very stately and formal.

18 to 24	in	\$1.00
24 to 30	in	1.50
21/2 to 3	ft	2.00
	ft	
	ft	
	ft	

#### DUNDEE JUNIPERS (J. Virg. Pyr. Hilli)

Most stately of all Ppyramidal Junipers, very compact and turning a lavender color in fall of year.

$2\frac{1}{2}$ to 3	ft	 1.50
	ft	
· -	ft	
4 to 41/2	ft	 3.00
41/2 to 5	ft	 3.50
· —	• • • • • • • • • •	

#### CHINESE JUNIPERS (Juniper Chinensis)

A very hardy Juniper of gray green foliage and very useful in planting.

2 to $2\frac{1}{2}$	ft.		 75c
$2\frac{1}{2}$ to 3	ft	• •	 1.00
3 to $3\frac{1}{2}$	ft	•	1.50
$3\frac{1}{2}$ to 4	ft		2.00
4 to $4\frac{1}{2}$	ft		 2.50

#### VEITCH FIR (Veitchi)

A beautiful pyramidal tree, with dark green, glossy foliage above and light green below.

10 to 12	in 75c
12 to 15	
15 to 18	in 1.25
	ft
	ft 2.00
	ft 2.50
3 to $3\frac{1}{2}$	

#### CANADIAN HEMLOCKS (Tsuga Canadensis)

Most graceful of all the evergreens, used for border or foundation planting.

18 to 24 in	\$1.00
24 to 30 in	 1.25
$2\frac{1}{2}$ to 3 ft	1.75
3 to $3\frac{1}{2}$ ft	. 2.50
$3\frac{1}{2}$ to 4 ft	3.50
4 to $4\frac{1}{2}$ ft.	4.50

#### GOLD TIP RED CEDAR (Juniperus Elegantissima)

A hardy evergreen with very dark green foliage inside and yellow tips turning to bronze in winter.

2 to $2\frac{1}{2}$ ft		.\$1.50
$2\frac{1}{2}$ to 3 ft		. 2.00
3 to 4 ft		 . 2.50
4 to 41/2 ft		3.00
$4\frac{1}{2}$ to 5 ft		3.50

# 30 WHITE ROSE SEED & NURSERY CO. STRICTA JUNIPERS (Juniperus Excelsa Stricta) A very slow growing compact evergreen with grayish green foliage. 10 to 12 in..... 12 to 15 in..... 75c 15 to 18 in.....\$1.00 18 to 24 in..... 1.25 PFITZER JUNIPERS (Juniperus Chinensis Pfitzeriana) Broad, bushy low growing evergreen with dark green feathery foliage very highly recommended for plantings. 18 to 24 in........\$1.00 foundation planting. WAUKEGAN JUNIPERS (Juniperus Horizontalis Douglasi) A low growing Juniper trailing on ground, used used for Rock Gardens and Ground Covers. 15 to 18 in..... 75c ANDORRA SPREADING JUNIPER (Juniperus Diepressa Plumosa) A new, very hardy ground cover evergreen, with beautiful lavender foliage in fall and winter.

15 to 18	in	75 <sub>V</sub>
18 to 24	in	1.00
2 to $2\frac{1}{2}$	ft	1.50
	ft	
$\frac{3}{10} \cdot \frac{31}{2}$	ft	2.50

# VIRDIS JUNIPERS (Juniper Columaris Viridis)

A very beautiful pyramid type Evergreen, light green with tip branches slightly drooping.

2 to $2\frac{1}{2}$	ft	 	 	 	. (	\$1.25
$2\frac{1}{2}$ to 3						
3 to $3\frac{1}{2}$						
31/2 to 4	ft	 	 	 		2.75

#### BURKES JUNIPER (Juniperus Burki)

A beautiful pyramidal type Evergreen, slowgrowing and very compact.

	,		
2 to $2\frac{1}{2}$	ft	 	1.50
$2\frac{1}{2}$ to $\bar{3}$	ft	 	2.00
3 to $3\frac{1}{2}$			
$3\frac{1}{2}$ to 4			
4 to 5 ft			

#### KETELEER RED CEDAR (Juniperus Keteleeri)

A very hardy Evergreen with deep green foliage, with scale-like leaves.

2 to $2\frac{1}{2}$	ft	\$1.50
	ft	
	ft	
	ft	

#### JAP. TABLE PINES (Pinus Tanyosho)

Odd shape, short stems with flat top. Handsome and useful dwarf Evergreen.

15 to 18	in	00.1
18 to 24	in	1.50
2 to $2\frac{1}{2}$	ft	2.00
	ft	

# SPREADING JAPANESE YEW (Taxus Cuspidata)

Rich deep green leaves, with spreading bushy habit, exceptionally hardy and valuable in

12 to 15	in\$	00.13
15 to 18	in	1.25
18 to 24	in	1.50
2 to $2\frac{1}{2}$	ft	2.00
	ft	

#### UPRIGHT JAPANESE YEW (Taxus Capitata)

Rich deep green leaves same as spreading Yew, only grows upright.

15 to 18	in	\$1.50
	in	
2 to $2\frac{1}{2}$	ft	3.00
	ft	

# DWARF JAPANESE YEW (Taxus Nana Brevifola)

Rich deep green, with thicker leaves than spreading yews, and slower growing.

12 to 15	in	\$1.50
	in	
18 to 24	in	2.25
2 to $2\frac{1}{2}$	ft	2.50

#### HICKS YEW (Taxus Hicksi)

Distinctly columnar form, with rich deep green foliage, and upright branches.

12 to 15	in 75c
15 to 18	in\$1.00
	in 1.25
2 to $2\frac{1}{2}$	ft
, =	ft

#### MUGHO PINES (Pinus Montana Mughus)

A beautiful deep green, round and compact, low growing Evergreen, very hardy.

10 to 12	in	75c
12 to 15	in	1.25
	in	
2 to $2\frac{1}{2}$	ft	2.50
21/2 to 3	ft	3.00

#### VARIGATED STRICTA JUNIPER GLOBE ARBORVITAE (Thuja Globosa) (Juniperus Excelsa Stricta Varigeta) A splendid Evergreen, slow growing with A compact evergreen, well shaped with light dense foliage. yellow tips interspersed throughout evergreen. 12 to 15 in.... 10 to 12 in..... 15 to 18 in.... 75c 12 to 15 in..... 75c 18 to 24 in....\$1.00 15 to 18 in.....\$1.00 GOLDSPIRE ARBORVITAE (Thuja Aurea onspicua) MEYERI JUNIPER (Juniperus Squamata Meyeri) A beautiful deep blue evergreen of dwarf A distinctive Evergreen, golden yellow in habit, very desirable. Spring, and bronze in winter. 12 to 15 in..... 75c 15 to 18 in.....\$1.00 CRYPTOMERIA (Japonica Lobbi) YELLOW COLUMN ARBORVITAE Forms narrow irregular column compact and (Thuja Elegatissima) very picturesque, rich bronze winter color. Assumes a rich golden bronze color in winter, $2\frac{1}{2}$ to 3 ft.....\$2.50 columnar type and compact in growth. 3 to 4 ft..... 3.00 $2\frac{1}{2}$ to 3 ft.....\$1.00 4 to 5 ft..... 4.00 5 to 6 ft..... 5.00 AUSTRIAN PINES (Pinus Nigra) Rich dark green Evergreen, very vigorous grower. Tree form good for background and GEORGE PEABODY ARBORVITAE (Thuja Lutea) screen work. A columnar outline Evergreen with golden 2 to 3 ft.....\$1.00 yellow tips, and less compact than pyramidal type. 4 to 5 ft..... 2.00 3 to 4 ft....\$2.00 4 to 5 ft..... 2.50 BERKMAN GOLDEN ARBORVITAE (Thuja Nana) Most beautiful of the dwarf compact arborvitae, with golden yellow tip foliage. LAWSON CYPRESS 9 to 12 in..... 50c (Cliamae Cyparis Lawsoniana Alumi) 12 to 15 in..... 75c A beautiful Evergreen with plume-like foliage, 15 to 18 in.....\$1.00 rich metallic blue color. $2\frac{1}{2}$ to 3 ft.....\$1.00 PYRAMIDAL ARBORVITAE (Thuja Pyramidalis) Rich deep evergreen, columnar shape, retain-ing its color throughout winter. 2 to $2\frac{1}{2}$ ft..... 3 to 4 ft.....\$1.00 VARIGATED CREEPING JUNIPER (Juniperus Horizontalis Varigata) 5 to 6 ft..... 2.00 A creeping dwarf variety, similar to the Wau-ROSENTHAL ARBORVITAE (Thuja Rosenthali) kegan Juniper with yellow tips interspersed A columnar Evergreen, slow growing with throughout. dense foliage. 15 to 18 in..... 75c

18 to 24 in....\$1.00

2 to 21/2 ft.....\$1.00

# SHADE and ORNAMENTAL TREES

NORWAY MAPLES (Acer platanoides)  Most popular and hardy of the shade trees. Deep green foliage remains late in fall.  8-10 ft. \$1.75 10-12 ft. 3.00 12-14 ft., 2-21/2 in cal. 4.50	GINKGO TREE (Maiden Hair Tree) (Ginkgo Biloba)  An unusual and picturesque tree with leaves like fine ferns. Perfectly hardy and easily grown.  5-6 ft
SUGAR MAPLES—Acer sacchrum)	6-8 ft
A very beautiful compact tree similar to the Norway maple with rich Autumn foliage.	LOMBARDY POPLARS (Nigra Italica)
8-10 ft. \$1.50 i0-12 ft. 2.50 i2-14 ft. 3.50	Tall, slender, rapid growing tree. Excellent for borders and screen effects.
	6- 8 ft
PIN OAKS (Quercus Palutris)  A tall vigorous growing tree, excellent for street planting, with beautiful autumn foliage.	10-12 ft
	WEEPING WILLOW (Salix Babylonica)
6- 8 ft	Most beautiful of all the illows with slender green branches, drooping effect.
RED OAKS (Quercus Rubra)	5- 6 ft\$1.50
Common red oak, fast growing with rich au- tumn foliage.	6- 8 ft 2.00 8-10 ft
5- 6 ft	
6-8 ft	A low growing tree with umbrella shaped
AMERICAN ELM (Ulmus Americana)	branches useful in formal planting.
A fairly rapid growing shade tree with vase- like appearance, and foliage slightly smaller than maples.	1 Yr. Head 1/5 ft\$1.00 1 Yr. Head 5/6 ft
8-10 ft	EUROPEAN MOUNTAIN ASH (Sorbus Ancuparia)  A well-shaped tree with small leaves and large
CHINESE ELM (Ulmus Pumila)	cluster of flowers changing to scarlet berries
A beautiful fast growing shade tree, more	from July to Fall.
compact than American Elm, and thick foliage.	5- 6 ft
8-10 ft	6- 8 ft 2.00 8-10 ft
10-12 ft	
	WHITE FLOWERING DOGWOOD (Cornus Florida)
MOLINE ELM (Ulmus Moline)  A new variety of very strong growth and	A native tree known, loved by everyone for its
large green foliage.	beautiful white blossoms in every spring.
6- 8 ft	3-4 ft.—B & B
10-12 ft 3.50	RED FLOWERING DOGWOOD
ORIENTAL PLANE (Platanus Orientalis)	(Cornus Florida Rubra)
A good tree for Street and Park use. Quick grower and excellent for shade.	A beautiful creation with lovely pink flowers; does well in partial shade.
8-10 ft	2-3 ft.—B & B\$2.50
10-12 ft	3-4 ft.—B & B

4-5 ft.—B & B...... 4.50

12-14 ft. ..... 3.50

greaceful with drooping branches.  5 - 6 ff.—8 & B	PURPLE LEAF PLUM (Prunus pissardi)  Very ornamental tree with purplish like foliage.  3-4 ft	AZALEAS (Hinodegiri)  Hardy Evergreen with vivid carmine flowers in May, and rich brown green leaved in winter.  8-10 in. \$1.25 10-12 in. 1.50  RHODODENDRON Maximum
A beautiful dwarf tree with rich red colored leaves. Retains its color best in the sun. IS-18 in.—B & B \$1.50	graceful with drooping branches.  5- 6 ft.—B & B	2-2½ ft \$2.00
A beautiful dwarf tree with rich red colored leaves. Retains its color best in the sun.   5-18 in.—B & B . \$1.50		
KOFUGEN  One of the best popular pinks; most popular and reliable variety.  3.4 ft.—B & B. \$1.50 4.5 ft.—B & B. \$2.00 5.6 ft.—B & B. \$2.75  MT. FUJI  Finest double white. Flowers are pure white and large, covering entire tree. 3.4 ft. \$2.00 4.5 ft. \$2.50  WEEPING JAPANESE CHERRY  A most beautiful dwarf type tree with drooping branches and single pink flowers in Spring. 2 yr. heads—B & B. \$5.00  DOUBLE FLOWERING JAPANESE CHERRY  The most beautiful of the flowering cherries, with drooping branches and double pink flowers. 2 yr. heads—B & B. \$5.00 3 yr. heads—B & B. \$	A beautiful dwarf tree with rich red colored leaves. Retains its color best in the sun.  15-18 in.—B & B	(Catawba Rhododendron) Free-flowering, with large clusters of deep rosy purple blooms appearing in May or June.  2-21/2 ft\$2.00
One of the best popular pinks; most popular and reliable variety.  3-4 ft.—B & B. \$1.50  4-5 ft.—B & B. \$2.00  5-6 ft.—B & B. \$2.00  5-7 ft. \$2.00  5-8 ft. \$2.00  5-9 f		
Finest double white. Flowers are pure white and large, covering entire tree.  3-4 ft	One of the best popular pinks; most popular and reliable variety.  3-4 ft.—B & B	glossy leaves and large thorns.  15-18 in. \$1.00 18-24 in. 1.75  VIBURNUM—Leather Leaf
WEEPING JAPANESE CHERRY  A most beautiful dwarf type tree with drooping branches and single pink flowers in Spring.  2 yr. heads—B & B\$5.00  DOUBLE FLOWERING JAPANESE CHERRY  The most beautiful of the flowering cherries, with drooping branches and double pink flowers.  2 yr. heads—B & B\$5.00  3 yr. heads—B & B\$5.00  TULIP TREE (Liriodendron tulipifera)  A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft\$1.50 8-10 ft\$2.25  EUROPEAN LARCH (arix europea)  A tall pyramidal shape tree with drooping branches and downy foliage, light green in color changing to golden in autumn.	Finest double white. Flowers are pure white and large, covering entire tree.  3-4 ft	oblong leaves, deep green above and gray green beneath.  18-24 in\$1.00
ing branches and single pink flowers in Spring.  2 yr. heads—B & B\$5.00  DOUBLE FLOWERING JAPANESE CHERRY  The most beautiful of the flowering cherries, with drooping branches and double pink flowers.  2 yr. heads—B & B\$5.00  3 yr. heads—B & B\$5.00  3 yr. heads—B & B\$5.00  TULIP TREE (Liriodendron tulipifera)  A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft\$1.50  8-10 in\$0c  8-10 in\$1.25		
The most beautiful of the flowering cherries, with drooping branches and double pink flowers.  2 yr. heads—B & B. \$5.00 3 yr. heads—B & B. \$5.00  TULIP TREE (Liriodendron tulipifera)  A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft. \$1.50 8-10 ft. \$2.25  EUROPEAN LARCH (arix europea)  A tall pyramidal shape tree with drooping branches and downy foliage, light green in color changing to golden in autumn.	ing branches and single pink flowers in Spring.  2 yr. heads—B & B\$5.00	Bush form Boxwood, fast growing, very compact, and can be sheared for any desired ef-
TULIP TREE (Liriodendron tulipifera)  A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft. \$1.50 8-10 ft. \$2.25  EUROPEAN LARCH (arix europea)  A tall pyramidal shape tree with drooping branches and downy foliage, light green in color, changing to golden in autumn.  Slow growing tree, English type Boxwood splendid for edging in gardens and walks.  4-6 in. 30c 6-8 in. 50c 10-12 in. \$1.25  ABELIA GRANDIFLORA (Glossy Abelia)  A choice shrub with briht shiny foliage and mass of light pink blossoms, from July until fail 18-24 in. 75c	The most beautiful of the flowering cherries, with drooping branches and double pink flowers.	10-12 in 70c
TULIP TREE (Liriodendron tulipifera)  A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft. \$1.50   8-10 ft. \$2.25  EUROPEAN LARCH (arix europea)  A tall pyramidal shape tree with drooping branches and downy foliage, light green in color changing to golden in autumn.  splendid for edging in gardens and walks.  4-6 in. \$30c 6-8 in. \$50c 8-10 in. \$75c  10-12 in. \$1.25  ABELIA GRANDIFLORA (Glossy Abelia)  A choice shrub with briht shiny foliage and mass of light pink blossoms, from July until fails 18-24 in. \$75c	3 yr. heads—B & B 6.50	Slow growing tree, English type Boxwood;
adorned in the spring with tulip-like flowers of green, orange and yellow.  6-8 ft	TULIP TREE (Liriodendron tulipifera)	splendid for edging in gardens and walks.
A tall pyramidal shape tree with drooping branches and downy foliage, light green in color changing to golden in autumn.  ABELIA GRANDIFLORA (Glossy Abelia)  A choice shrub with briht shiny foliage and mass of light pink blossoms, from July until fall 18-24 in	adorned in the spring with tulip-like tlowers of green, orange and yellow.  6-8 ft\$1.50	6-8 in
5-6 ft	EUROPEAN LARCH (arix europea)  A tall pyramidal shape tree with drooping branches and downy foliage, light green in color, changing to golden in autumn.  5-6 ft	A choice shrub with briht shiny foliage and a mass of light pink blossoms, from July until fall.  18-24 in

# DECIDUOUS SHRUBBERY

Flowering Shrubbery always lend a beautiful touch of variety and color to make your home more beautiful and you will find the following list is specially priced to meet the present day markets. A careful seelction of the following will give you continuous bloom throughout the summer.

Berberis thunbergi.	Viburnum opolus.
JAPANESE OR THUNBERG BARBERRY. A splendid low hedge plant or for massing; brilliant autumn coloring; scarlet berries.	EUROPEAN CRANBERRY BUSH. Medium height upright bush. Fruit scarlet in midsummer.
<b>Each 10 100</b> 15-18 in 15c \$1.25 \$11.00	2-3 ft 60c
$1\frac{1}{2}$ -2 ft 25c 2.00 17.50	Viburnum tomentosum.
2-3 ft 60c 5.00	Showy white flowers in clusters.
Berberis Thunbergi atropurpurea.	3/4 ft 20c
RED-LEAVED JAPANESE BARBERRY. Similar to the green-leaved Japanese Barberry except	Virburnum tomentosum plicatum.
the foliage of this variety is of a rich, lustrous, bronzy red, becoming more brilliant and gorgeous throughout the Summer and in the Fall	DOUBLE JAPAN SNOWBALL. Same as single, except flowers double.
changes to a vivid orange, scarlet and red shades.  Each 10	2-3 ft
12-15 in 30c \$2.50	Weigelia Eva Rathke.
15-18 in 40c 3.50 18-24 in 50c 4.50	HYBRID CARMINE WEIGELIA. Same as candida' except color is deep red.
Buddelia magnifica.	2-3 ft 50c
OXEYE BUTTERFLY BUSH. Deep purple-lilac flowers on long graceful panicles.	Weigelia rosea.
18-24 in	PINK WEIGELIA. Same as "candida" except color is pink to white.
Calycanthus floridus.	2-3 ft 40c
SWEET SHRUB. Brown flowers in Spring and	Deutzia scabra (Pride of Rochester).
Summer. Thrives in sun or shade.  1½ to 2 ft	FUZZY DEUTZIA. Tall grower, double bell-shaped flowers tinted with pink.
Cydonia japonica.	2-3 ft
FLOWERING QUINCE. Medium strong	Forsythia fortunei.
growing shrub; dark green glossy foliage; red flowers in May.  1½-2 ft	FORTUNE'S GOLDEN BELL. Bright yellow. Branches upright.
$2-2\frac{1}{2}$ ft 50c	2-3 ft 40c
Deutzia gracilis.	Forsythia intermedia.
<b>SLENDER DEUTZIA (Dwarf).</b> White flowers. For edge of shrubberies.	TALL GOLDEN BELL. Bright yellow flowers. Arching branches.
12-18 in	18-24 in

Hibiscus syriacus.	Spiraea van houttei.			
ROSE OF SHARON. Valuable for its hand-some flowers in hot mid-summer.	<b>VAN HOUTTE SPIRAEA.</b> Medium height; of merit for lawn, specimen or massing. White flowers in May.			
1½-2 ft	2-3 ft			
Hydrangea paniculata grandiflora.	Spiraea bumaldi Anthony Waterer.			
PEEGEE HYDRANGEA. Large heads of white flowers in late Summer, turning to brilliant reds in Fall.	ANTHONY WATERER SPIRAEA. A medium grower; rose-pink flowers in Summer; for gardens and for borders.			
12-18 in.       30c $1\frac{1}{2}$ -2 ft.       40c         2-3 ft.       50c	15-18 in			
Hydrangos arboroscons grandiflora	Spirea thunbergi.			
Hydrangea arborescens grandiflora.  SNOWHILL HYDRANGEA. Valuable for shady places; great clusters of white flow-	<b>THUNBERG SPIREA.</b> Medium shrub; spreading branches; light green foliage; pure white flowers in early Spring.			
ers in mid-summer.	2-3 ft 50c			
12-18 in	Symphoricarpos racemosus.			
Kolkwitzia amabilis.	SNOWBERRY. Low, shade loving plant.			
BEAUTY BUSH. A small shrub with slim droop-	Pure white berries in Fall and thru Winter.			
ing branches. Abelia-like flowers giving a fountain of pink.	1½-2 ft			
12-18 in 60c 18-24 in 80c	Symphoricarpos vulgaris.			
Ligustrum ovalifolium.  CALIFORNIA PRIVET. Most universally used	CORAL BERRY. Dwarf shrub thriving in shade. Coral berries until late Winter.			
for hedges.	1½-2 ft 35c			
10 100 1000 18-24 in.—2 yrs 35c \$2.50 \$22.50	2-3 ft			
Lonicera tatarica.	Syringa vulgaris.			
TATARIAN BUSH HONEYSUCKLE. Tall; flowers and fruit crimson.	<b>COMMON LILAC.</b> An old-fashioned favorite of well-proven worth.			
1½-2 ft	1½-2 ft 40c			
Philadelphus coronarius.	Syringa persica.			
SWEET MOCKORANGE. Tall graceful shrub; profusion of white flowers in June.	PERSIAN LILAC. Slender growth; purple flowers in May and June.			
1½-2 ft	2-3 ft 75c			
Philadelphus coronarius aureus.	Syringa persica alba.			
GOLDEN MOCKORANGE. Brilliant yellow foliage in Spring. White flowers in May and June.	WHITE PERSIAN LILAC. Similar to Persian except flowers are white.			
1½-2 ft 50c	2-3 ft 75c			

LET US DO YOUR LAWN WORK. EXPERT SERVICE AT LOW COST.

## FRUIT TREES, SMALL FRUIT, ETC.

APPL	ES
------	----

YELLOW TRANSPARENT. (Summer). Fruit medium to large, with a brilliant waxy skin; color yellow.

YELLOW DELICIOUS.

McINTOSH. (Fall). A decidious, juicy apple with red or somewhat striped skin.

SMOKEHOUSE. (Fall). Medium to large. Green or yellow mottled with red. Ripens over a long period.

DELICIOUS. (Winter). Large, red, with a peculiar and distinct aroma.

GRIMES GOLDEN. (Winter). Skin golden-yellow. STAMAN'S WINESAP. (Winter). Large and prolific, juicy and red in color.

**Each** 10 5 to 7 ft. Extra Selects.....75c \$7.00

## **PEACHES**

CARMEN. White flesh; semi-cling. Early.

BELLE OF GEORGIA. Yellow flesh; freestone. Mid-season.

ELBERTA. Yellow flesh; freestone. Mid-season.

J. H. HALE. Flesh-yellow; one of the best varieties for market.

Each 10
All varieties, 4 to 5 ft......50c \$4.50

#### PEARS

BARTLETT. A large rich golden-yellow pear. For eating or canning. Late August.

KIEFFER. Yellow color with red cheek. November.

SECKEL. Fruit small, exceptionally sweet and juicy. September and October.

Each 10
All varieties, 5 to 6 ft.....\$1.00 \$9.00

## **PLUMS**

ABUNDANCE. Fruit very large and showy; flesh light yellow, exceedingly juicy and sweet. August.

BURBANK. Fruit very large; dark violet red. Middle of August.

GREEN GAGE. Skin pale green.

Each 10
All varieties, 5 to 6 ft.....\$1.00 \$9.00

## QUINCE

CHAMPION. Fruit large and of good quality. October.

ORANGE. Flesh orange-yellow. Heavy bearer. September.

Each 10
Both varieties, 4 to 5 ft....\$1.00 \$9.00

## CHERRIES (Sour)

EARLY RICHMOND. Medium to large. Dark red, juicy, good flavor. June.

MONTMORENCY. Large red, tart fruit. A good keeper. Early July.

Each 10
Both varieties, 5 to 6 ft...\$1.50 \$12.50

## CHERRIES (Sweet)

BLACK TARTARIAN. Black, very large, rich and sweet. June.

YELLOW SPANISH. Fruit large, color yellow. Late June.

Each 10
Both varieties, 5 to 6 ft...\$1.50 \$12.50

## **GRAPE VINES**

No home should be without grapes. They are easy to grow and are a paying crop for the market. Plant 8 feet each way.

CATAWBA—Red. Late. CONCORD—Black. Early. NIAGARA—White. Early.

## **RASPBERRIES**

CUMBERLAND—Fruit, pet black. CUTHBERT—Fruit, red.

Both varieties ...... 75c \$7.00

## BLACKBERRIES

BLOWER. Large size, jet black, very productive. ELDORADO. Large berries, jet black.

## RHUBARB or PIE PLANT

MYATT'S LINNEAUS.

2 yr., No. 1 grade..25c ea.; 5 for \$1.00

## **STRAWBERRIES**

PREMIER (Perfect). Early to late. Noted for its long fruiting season. Fruit is large to very large and holds size well through its ripening season.

WM. BELT (Perfect). Mid-season. Ideal berry for market ardeners as well as for home use.

BIG JOE (Perfect). Late. Fruit firm, large size, wonderfully productive.

CHESAPEAKE (Perfect). Late. Extra large size, even in shape and uniform in size.

100 1000 All varieties ......\$2.00 \$17.50

## POWER MOWERS

Many years of Lawn Mower experience is built into Eclipse Power Models. Three models are offered. Long life—unexcelld performance—ease of handling are features of the Eclipse line. Power mowing with an Eclipse keeps large lawns trim, hardy and beautiful. The Power Mower is destined to be as widely used in the home as the washing machine, vacuum cleaner and other labor-saving appliances.

## **ECLIPSE MODEL 20**

LITTLE GIANT 20" CUT

The ideal mowing unit for large home lawns, or for a group of neighborhood home owners. The Biggest Value in the Power Mower Field.

Powered with 3/4 H. P. Latest Briggs & Stratton 4-Cycle Automobile-Type of Engine. Easy starting. Speed from 11/2 to 31/2 miles per hour. Mows approximately 2 acres a day. Controls conveniently located on handle-wheels 11"—self-sharpening feature. Zerk lubrication at seven points. Price \$137.50, f. o. b. factory.



ECLIPSE Model 21

"CEMETERY SPECIAL"



"HEAVY DUTY" 25" CUT

This Eclipse model has found great favor in cemeteries, parks and private estates with large areas to mow. Same sturdy over-size construction as Eclipse Heavy Duty Model 25, powered with larger size. Briggs & Stratton 4-cycle Automobile-Type Motor. Speed

1½ to 3½ miles per hour—will mow approximately 3 acres a day. Controls—conveniently located on handle. Self-contained self-sharpening feature. Lubrication—Zerk fittings at ten points.

An Exceptional Power Mower—Proven by Successful Performance in Many Cemeteries, Parks and Private

Eclipse 21—Cemetery Special—Price, \$165.00, f.o.b. factory.

Designed and built by Eclipse for moking large acreages. Powered by large size 11/4 H. P. Briggs & Stratton 4-Cycle Automobile-Type Motor. Easy starting with convenient hand lever. Speed 11/2 to to 31/2 miles per hour. Controls conveniently on handle. mounted Wheels II" with 3" tread — lubrication — Zerk fittings at ten points. An outstanding Power Mower of Extra Strong Construction for Heavy Duty Mowing. Eclipse 25—Heavy Duty (f.o.b. Factory) Price,

\$220.00



### ARSENATE OF LEAD

## Maximum Protection Against Insects

Sherwin-Williams Arsenate of Lead is recom-



mended as the best general insecticide for the control of chewing insects that attack the fruit and foliage of trees and plants in the home garden and orchard. It is well known to growers throughout the United States for its superior adhesive and spreading qualities and great killing power. It kills insects quickly without injury to fruit or foliage. S-W Arsenate of Lead is a standard remedy for chew-

ing insects of fruit trees, nuts, shrubs, and vegetables.

1 lb. pkg. 35c; 4 lb. pkg. 75c

#### **ROTO-DUST**

Roto-dust is non-poisonous to humans, birds and animal life. It contains no arseic lead, fluorine or other poisonous ingredient, and can be used freely for dusting vegetables, and flowers of all kinds.

ROTO-DUST is recommended for controlling cabbage worms and loopers on cabbage, cauliflower, kale, kohl-rabi, Brussels sprouts and turnips.

ROTO-DUST is also recommended for the control of the Mexican Bean Beetle.

1 lb. pkg. 50c; 4 lb. pkg. \$1.25

## **DUSTING SULPHUR**

Sulphur without poison for Apple Scab, Brown Rot; also used for Rust Mite and Red Spider.

1 lb. 15c; 5 lbs. 60c; 100 lbs. \$4.50

## 80-10-10

#### Sulphur-Arsenate of Lead-Lime Dust

Recommended for dusting peach trees; gives satisfactory results.

100 lbs \$6.50

## PARIS-GREEN Kills Pests Quickly

Sherwin-Williams Paris-Green is the strongest



arsenical insecticide known. It is a rich emerald green in color and is light and fluffy, which gives it the quality of adhering to the foliage. It can be employed as a dust or spray. When potatobeetles, army worms and grasshoppers are feeding there is nothing that will kill them so quickly as Sherwin-Williams Paris-Green.

1/4 lb. pkg. 25c; I lb. pkg. 70c

## **POTATO SPRAY**

Sherwin-Williams Potato Spray is a combination spray. Controls Blight and kills the bugs. Sherwin-Williams Potato Spray is recommended 6 lbs. to 50 gal. of water. If the bugs have gotten a start and the weather is rainy, use 7 to 8 lb. to 50 gal. of water.



6 lb. pkg. \$1.00

## 20-20-60

## Copper-Calcium-Lime Dust

For diseases and insects on potatoes, celery and beans.

100 lbs. \$7.50

## 25-75

#### Copper-Lime Dust

A much stronger dust for blight on celery and potatoes.

100 lbs. \$7.00

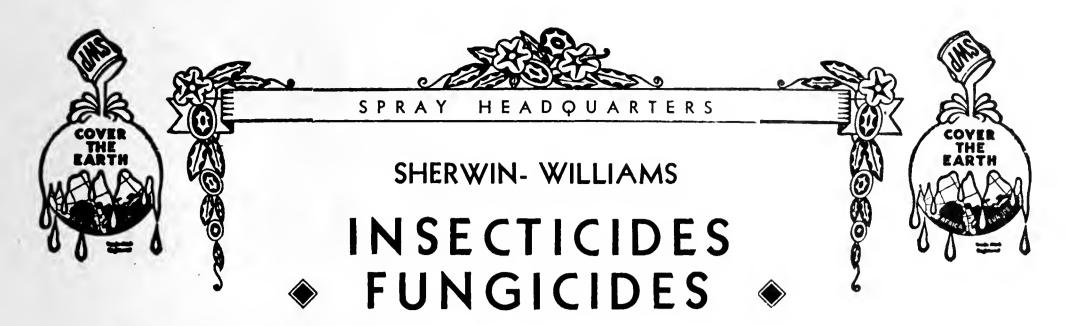
#### 20-80

## Copper-Lime-Dust

For blight on potatoes and celery, leaf spot on tomatoes, mildew on grapes.

100 lbs. \$6.50

CONSULT US ON YOUR SPRAYING PROBLEMS



## FREE MULSION

Spray for Fruit Trees

Sherwin-Williams Free Mulsion is made of high grade lubricating oil. Emulsified so it mixes nicely with water and will control San Jose Scale, pear psylla, and eggs of leaf roller and European Red Mite.





## By Timely Spraying With MULSOID SULPHUR

Brown rot and scab, the two most destructive fungus diseases on peaches, can be prevented. Extensive experiments conducted by certain State Agricultural Experiment Stations have proved Mulsoid Sulphur Superior.

I lb. pkg. 25c; 4 lb. pkg. 75c



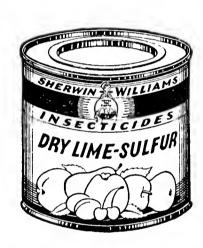
FUNGI-BORDO

## **ARSENATE of CALCIUM**

Spray and Dust for Vegetables

Will control potato beetle, Mexican bean beetle and all chewing insects.

I lb. pkg. 25c; 4 lb. pkg. 50c



## DRY LIME SULPHUR

For Dormant and Summer Spraying

When used as a summer spray it gives the fruit a better color and finish, with less russeting and no burning.

1 lb. pkg. 40c; 12½ lb. pkg. \$2.00



The All-around Garden Spray

A combination spray used very extensively by the home gardener. It will control chewing insects as well as fungus diseases.

1/2 lb. pkg. 25c; 1 lb. 40c; 4 lb. pkg. \$1.25



#### BEAN BEETLE DUST

Kills Mexican Bean Beetle

This dust was especially made to control the bean beetle, and will not injure the bean foliage.

I lb. pkg. 25c; 4 lb. pkg. 75c





Increases Yield

We recommend Fungi-Bordo for control of such diseases as anthraenose and bitter rot on apples, and for the control of leaf spot and blight, on grapes and vegetables.

1 lb. pkg. 35c; 4 lb. pkg. 90c



### ROSE-AID

For Beautiful Roses

You can grow beautiful roses free from black spot, mildew and leaf eating insects by dusting throughout the season.

2 lb. pkg. 60c



## INSECTICIDES

### LUCKY STRIKE GARDEN SPRAY

Non-Poisonous, Double Acting Insect Spray Pvrethrum, Spreader, Rotenone

A Complete Spray—NO SOAP or SPREADER is required just add water. Kills insects ,chewing when they feed. Sucking and chewing—when it hits them.

KILLS SOIL INSECTS, TOO—Wire worms, cut worms, root aphids, etc. Growers will safeguard against having crops condemned by health authorities by using only Lucky Strike Garden Spray as it is non-poisonous. Lucky Strike will not discolor flowers or plant tissues, nor does it affect soil fertility.

I oz., \$ .35 makes 4 to 8 gals.  $\frac{3}{4}$  pt., \$ .75 makes 15 to 30 gals. ½ pt., \$1.25 makes 35 to 70 gals. I pt., \$2.00 makes 70 to 140 gals. I qt., \$3.75 makes 140 to 280 gals.





## POMO GREEN

A leaf green dust used to control fungus diseases and is highly recommended.

1 lb. cans . . . . . . . . . . . . 50c

## Pomo Green with **Nictotine**

Used to control fungus diseases as well as sucking insects.

I lb., 75c; 5 lbs., \$3.00

# POMO-GREEN NON-POISONOUS-



No bother or fuss—simply mix with water and spray.

Will not injure or discolor the tenderest foliage. May be used on fruits and vegetables before eating. Harmless to Humans, Animal and Bird Life.

Excellent for the garden or greenhouse.

Kills all kinds of insects, such as ANTS IN THE GARDEN, Caterpillars, Mexican Bean Beetle, Cucumber Beetle, Aphids (plant lice), Aster Beetles, Leaf Hoppers, Cutworms, Sow Bugs, White Fly, Dahlia Beetles, Japanese Beetles, and many others.

Dilute with 200 to 800 parts of water. Full instructions with each container.

Prices--- oz. glass, 35c; 4 oz. glass, \$1.00; I pint tin, \$2.50; I quart tin, \$4.00; I gallon tin, \$12.00.

Kills Plant Insects SAFE COMPLETE SPRAY

## CUBOR POWDER FOR SPRAYING

A complete Spray in powder form, to be diluted with water.

1/2	oz.	
2	oz.	35c
1	lb.	\$1.25
4	lb.	\$3.20

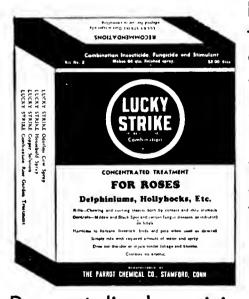


Packed in 25 and 50c Cans For Spraying

> l oz. makes 6 gal. Price 35c

5 oz. makes 30 gal. Price \$1.00

## A Complete ROSY SPRAY



LUCKY STRIKE Combination—Insecticide, Fungicide and Stimulant. Concentrated treatment for ROSES, Delphiniums, Holhocks, Phlox, etc. KILLS-Both chewing and sucking insects, by contact and stomach. CONthru TROL—Mildew Blackspot and certain Fungus diseases. Harmless to humans, livestock and pets.

Does not discolor or injure tender foliage or blooms. Simply mix with required amount of water and spray.

Kit No. 1 makes 16 qts. finished spray ..... 75c Kit No. 2 makes 64 qts. finished spray.....\$2.00

Treated

Seeds

Yield

More

Profit

## SPRAY MATERIALS



### SUNOCO SPRAY—

For the control of Scale, Aphis, Red Bug, Red Spider, etc. Use as a dormant or delayed dormant spray. Also may be used as a spreader or sticker in summer sprays. Dilute I gallon to 25 gallons of water.

## **PRICES**

1 gal. \$1.25; 5 gal.
\$5.00; 30 gal. \$13.80;
50 gal. \$19.00.

VOLCK—This is a spray for Scale Insects, Mealy Bugs, White Flies, Red Spider, Rust Mites and similar insects. May be used on tender foliage with safety. 1/2 pt. can 35c; I pt. can 50c; I qt. can 75c; I gal. can \$2.00; 5 gal. can \$6.25.

ORTHOL-K Medium—The perfect spray for codling moth. Combined with lead arsenate it makes a perfect summer oil spray. Price I gal., \$2.00; 5 gal., \$7.50; 54 gal. drums, 55c gallon.

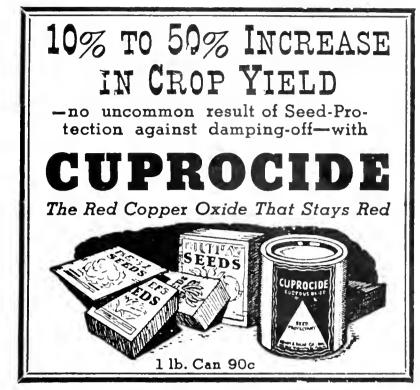
WILSON'S O. K. PLANT SPRAY—The insecticide supreme. For Mite, Lace Fly, Spruce Gall, Red Spider, Aphis, Thrip and other insects. Price: Gallon, \$3.00.

FISH OIL SOAP (Whale Oil Soap)—For destruction of sucking insects and lice on plants and trees. Makes an excellent wash for palms and other tender plants infested with scale or aphis. Prices: 1 lb. 40c; 5 lbs., \$1.50.

**SLUG SHOT**—The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the vegetable or flower garden. Price: I lb. **25c**; 5 lbs. **\$1.00**.

LIQUID LIME AND SULPHUR SOLUTION—The standard spray for scale and fungus diseases. Use I part to 8 parts of water, for dormant or delayed dormant spray, for summer spray on apples use I part to 40 parts of water.

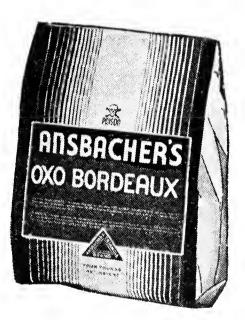
50-gallon drums, 13c per gallon



(Cuprous Oxide)

A complete fungicide for seeds and foliage. Price: 4 oz. 35c; I lb. 90c; 5 lb. \$4.00.

## OXO-BORDEAUX



Most efficient of the copper fungicides. Can be used with any oil sprays without forming copper soap.

OXO-BORDEAUX is specifically recommended by practically all of the leading manufacturers of oil sprays.

Has exceptional spreading properties and improves spreading of Lead Arsenate, or other materials used with it.

Packed in 12—4 lb. Packages to case.

4 lb. pkg. 75c.

## ANTROL

Prices—Antrol Sets, 50c; Extra Syrup, 4-oz. bottles, 35c; pint bottles, 85c.





## SNAROL

Prices—1½-pound packages, 35c; 4-pound packages, 85c; 15-pound bags, \$3.00; 50-pound bags, \$8.00.



## WEED KILLER

ATLAS-A—Make your weeds behave by using ATLAS-A Weed Killer. Use on drives, walks, gutters, brick pavements, court yards, tennis courts, running tracks, baseball diamonds, etc. Unequalled for Poison Ivy, Bermuda Grass, Johnson Nut Grass, Canada Thistle, Burdock, Oak and Ivy. One quart makes 10 gallons. Prices: 1 qt. 60c; 1 gal. \$1.75; 5 gals. \$8.50.

## ATLACIDE.

#### CHEMICAL WEED KILLERS

Federal and State Experiment Stations after several years of study have proved that noxious weed patches are best attacked and killed by the use of chemical weed killers.

Atlacide Calcium Chlorate represents the most recent development in chemical weed killers and is used and endorsed by the United States Department of Agriculture and the State Experiment Stations, for eradicating the following weeds:

### - KILLS -

Bindweed	Canada Thistle	White Top
Johnson Grass	Bermuda Grass	Puncture Vine
Quack Grass	Sow Thistle	Willows
Russian Knapweed	Poison Ivy	Brush Wood
And all	other forms of	Vegetation.

#### **PRICES**

3½ lb. can\$	1.00	100 lb.	can\$13.50
15 lb. drum			
50 lb. can	7.00		

## TREE TANGLEFOOT

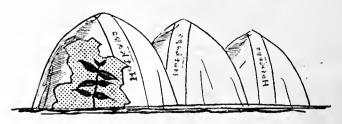


A paste painted around trunks of Trees to keep caterpillars from crawling.

One pound makes 12 to 15 feet of band.

Trial Size 35c; I lb. 60c; 5 lbs. \$2.75

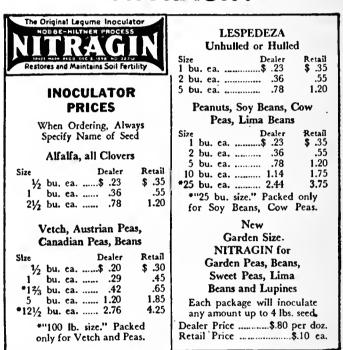
## MILLIONS OF HOTKAPS



## The National Plant Protectors, Used In The Last Ten Years!

1,000 or more	\$9.75 per M.
5,000 or more . ,	9.65 per M.
10,000 or more	9.55 per M.
25,000 or more	9.45 per M.
	1.50
Garden Setter (heavy paper)	.50
Steel Tamper, alone	.25
Special 100 package, containing 100	•
HOTKAPS, Garden Setter and Tamper	2.40 per M.
Special 250 package, containing 250	* ** *
HOTKAPS, Garden Setter and Tamper	3.65 per M.

### **NITRAGIN**



## TRI-OGEN

## **Combined Spray Treatment**

Fungicide-Insecticide-Plant Stimulant

Complete Protection against Plant Insects and Diseases

In the past, Mildew and Black Spot have been most difficult to combat. However, these diseases are now easily controlled with the Tri-ogen Spray Treatment, which gives COMPLETE protection against all diseases and insect pests. It is easily applied and also acts as a plant stimulant—producing vigor in growth with resultant luxurious blooms, heretofore considered impossible. The Tri-ogen Spray Treatment applied weekly, from early season until late frost, makes it possible tor the amateur to achieve the success, in many cases, comparable to the professional grower.

TRI-OGEN was officially adopted for the exclusive protection of the Garden of 16000 Roses, at the CENTURY OF PROGRESS, Chicago World's Fair.

	PRICES							
A.	Small Kit (makes 16 quarts) .		•	•	•	•		\$1.50
В.	Medium Kit (makes 64 quarts)	•	•	•	•		•	4.00
C.	Large Kit (makes 32 gallons).	•	•	•		•	•	6.00
D.	Estate Kit (makes 128 gallons)							20.00

## **ASTOGEN**

A control for soil aphids attacking Asters, Calendulas, and various vegetables.

Price 2 lb. can 75c

## -- SMITH HIGH GRADE SPRAYERS ---



These Compressed Air Sprayers are well-built for long, hard service. Tanks are galvanized steel or solid brass as ordered. All pumps and fittings are of solid brass. For spraying all kinds of insecticides on garden vegetables, shrubbery, flowers. Disinfectants. White wash, fly sprays, etc.

## **Banner Sprayer**

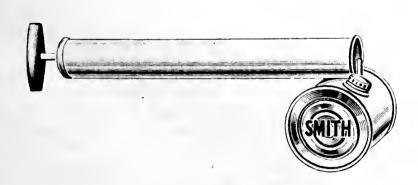
Tank—Heavy Galvanized Steel or Solid Copper, as ordered. Embossed Marks for measuring liquids. Corrugated, well riveted and double seamed to stand hard usage and heavy pressure. Double bottom for double strength.

We highly recommend this famous BANNER Sprayer.

BANNER SPRAYER, complete with galvanized tank....\$6.25
BANNER SPRAYER, complete with solid copper tank..\$9.50







## No.2--No. 9

No. 2, Tin	Sprayer, quart	size	35c
No. 9. Tin	Sprayer, about	one pint	25c

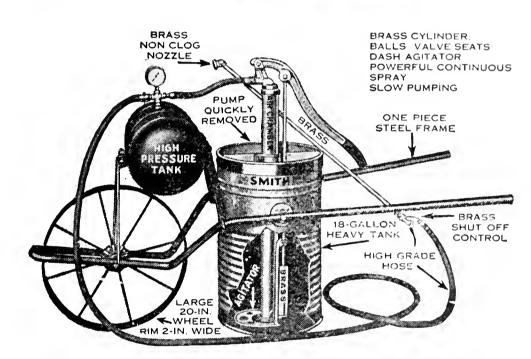
## **Our Very Special Sprayer**

## "The Justrite"

An excellent sprayer handling all kinds of material and improved with aluminum locking cap. Complete with 24" extension shut-off valve and offset nozzle.



3-gallon size .....\$3.75



## High Pressure Wheelbarrow Sprayer

For spraying orchards, garden truck, bean yards, field crops. Whitewash, Disinfectants, etc. A well-built, high-grade outfit developing 250 lbs. pressure. No priming and pumps easy. Very powerful. Capacity 2½ gallons per minute. 2 ft. hose, 3 ft. brass extension, and non-clog nozzle.

60PG Sprayer complete with galvanized tank....\$30.00 60PG Sprayer complete with solid brass tank....\$45.00



**BROWN HAND DUSTER.** Very handy for the small garden and flower grower. Price **50c.** 



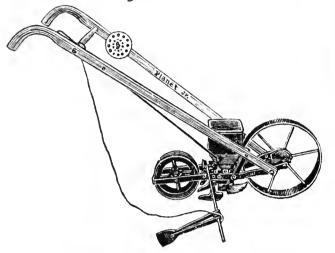
## PLANET JR.

Farm and Garden Tools

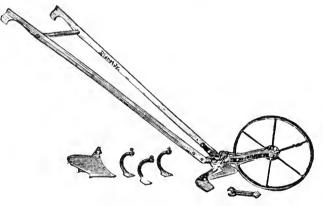


No. 19 Garden Plow and Cultivator

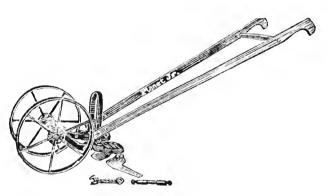




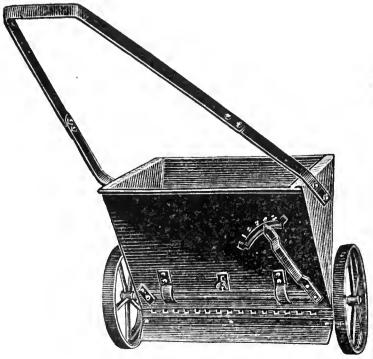
No. 300A Planet Jr. Seeder



No. 17 Single Wheel Hoe



No. 13 Planet Jr. Double Wheel Hoe



No. 210 Spreader

## No. 13 Planet Jr. Double Wheel Hoe Price \$7.90

Planet Jr. Wheel Hoes are scientifically designed by practical men to do just the proper kind of work. The wheel is steel with steel spokes. The does and other working parts are oil tempered and hardened so they do not wear out. This construction insures service and durability far beyond dollar and cents cost. A wide range of adjustment is provided to take care of different width rows and different conditions and also to permit the usr of a wide variety o attachments. The handles can be adjusted for height to suit the operator. On the Double Wheel Hoe the frames can be adjusted for width. A long bolt and ferrule are provided to enable you to put one wheel beween the arms to use it as a Single wheel Hoe.

## No. 17—Single Wheel Hoe—Price \$7.50

This is the most popular of all wheel hoes. It is light, easily handled and does beautiful work. With exception of the handles it is made entirely of steel practically indestructible. It includes all the equipment generally needed in a home garden—hoes for weeding and shallow cultivation, three steel cultivator teeth for general cultivation and a plow for furrowing, ridging, etc.

## No. 19 Garden Plow and Cultivator--Price \$4.75

Here is a rugged, built-for-service tool, especially designed for the farmers' home garden and vacant lot farming where a strong, all-purpose tool is needed. An inexpensive tool, but a mighty dependable one. The attachments are adjustable for depth. The plow marks out, furrows, covers, plows to or from he crop and "hills up." The cultivator tooth does deep work; loosens soil, marks out rows for plants, onion sets, etc.

## No. 4 Planet Jr. Combined Seeder and Single Wheel Hoe—Price \$17.50

A combination of the most useful tools for a moderate sized garden. Plants almost all vegetable seeds in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. An adjustable plow opens a straight narrow furrow, the seeds are dropped in it, are covered and the soil firmed and the next row marked out all in the same operation. Converted into a single wheel hoe by changing one bolt. Cultivating equipment includes all the essential equipment for hoeing, weeding, cultivating, plowing, furrowing, ridging, etc.

## No. 300A Planet Jr. Seeder-Price \$19.00

The No. 300A is rapidly becoming the most popular seeder for market gardeners. It is a plate seeder having three seeding plates each with 13 holes giving ample adjustment for any size seed. Adjustments quickly and easily made. Hopper removable.

## No. 210 Spreader—Price \$6.00

With the No. 210 the quantity of fertilizer can be accurately regulated by a sliding shut-off gate operated by a convenient lever. Numbers stamped on the back of the hopper make it easy to regulate the size of the opening. Directions are furnished indicating the quantity of material sown through the different sized openings. The No. 210 is fine for sowing grass seed. The seed is released so close to the ground that it does not blow away and the sowing is absolutely uniform. The preader is 14 inches wide and holds from 25 to 30 pounds of fertilizer.

## « GARDEN TOOLS »

## **GROUND SHOVELS**



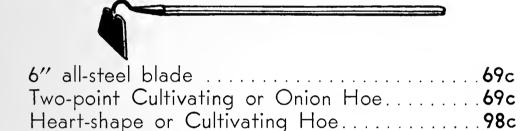
Full size Shovel ......\$1.25

## SPADING FORKS



4-point All-steel Garden Fork...........98c

## **GARDEN HOES**



LENGTH OVERALL — 4 FEET

## THE HANDY HOE

Drop forged, Carbon Steel. Blade 3/4 in. wide and 4 in. long. Price, each............65c

## CULTIVATING WEEDER



Three-tang Weeders ..... 98c
Five-tang Weeders .....\$1.25

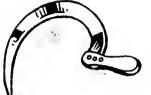
## POTTING TROWELS

## Pot and Garden Labels

	100	1000
4"	35c	\$2.25
6"	50c	3.25
8"	\$1.00	6.00
0"	1.50	9.00

## Green Plant Stakes

## Garden Gloves



## **GRASS HOOKS**

All steel blades with

detachable handles ......25c

## Hedge Shears

6" Ladies' .......89c
All steel blades

8" notched all-steel blades......98c

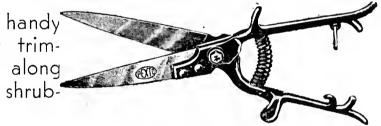
## **BAMBOO LAWN RAKES**

with steel braces

## Bailie Steel Lawn Rake

## **GRASS SHEARS**

All-steel handy Shears for trimming grass along walks and shrubbery.

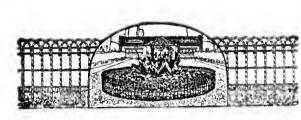


Price, each 69c

## FLOWER SHEARS

Forged steel flower shears with tip to hold flowers after cutting.

Price, each 60c



## Flower Bed Wire

Just the right wire to protect flower beds, shrubbery, etc.

16" high, 10c per ft.

## Ansul Formaldehyde Dust

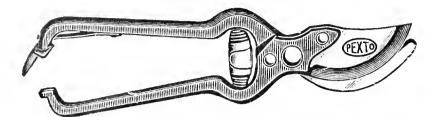
For perfect control of damping off, diseases of flower and vegetable seedlings; easy to apply; causes no injury to young plants.

Price: 5 lb. cans, **\$2.00** 

#### ADCO

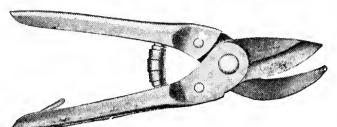
## HAND PRUNERS

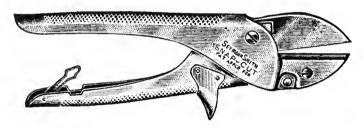
## Hand Shear



A 6-inch pruning shear of malleable iron, japaned handle. Price **50c.** 

## SNAP CUT PRUNERS

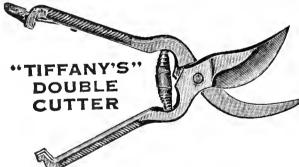




No. 119—Snap cut. Full nickel-plated Pruners, thin steel blade cuts on the soft metal anvil with a powerful action.

No. 119—Men's size, \$1.75 No. 118—Ladies' size, \$1.35

## The "Tiffany" Hand Pruner



This tool is designed to meet the requirements of those who appreciate a pruner that is light in weight, with very slim hook and

blade, yet very strong and serviceable.

This pruner is made of fine grade steel and is properly tempered to withstand severe strain. It is a combination of all the good features of the best types of pruners known, and will give service and satisfaction. 8 in., \$2.15 Delivered; No. 5945—9 in., \$3.00 Delivered.

## Wiss Hedge Shears



Wiss Hedge Shears are without a doubt the best shears obtainable. They are easy to operate, made from the very best steel, and have a cerrated edge which insure clean cutting.

Prices: 61/2'' blade, \$2.75; 9" blade, \$3.50.

## TREE PRUNERS

## The "Tiffany" All Steel Tree Pruner

Cuts from both sides of the Limb and does not bruise the bark.



This is a strictly high-class pruner in every detail. It is hammer forged from fine crucible steel, which is made expressly for the manufacture of "Tiffany" pruners. The blades are carefully tempered in oil, and put together with a heavy rivet under tremendous pressure, which insures a good fit, and can be quickly tightened with a hammer, having no nuts or complicated joints to get loose.

No. I—Length 20 ins., wt. 2½ lbs., price \$2.75 No. 2—Length 25 in., wt. 3 lbs., price \$3.00 No. 3—Length 30 in., wt. 3½ lbs., price \$3.50

All genuine "Tiffany" pruners are stamped with the name "Tiffany" and are sold by most hardware dealers. Do not be satisfied with substitutes; the best is the cheapest. Satisfaction guaranteed.

## PORTER PRUNERS



This is a powerful and rugged built tool that will serve a lifetime. All parts heat treated and fully interchangeable.

## The "Tiffany Berry Hook A New and Useful Tool

for Thinning Berry Bushes and Shrubbery



It cuts off and hooks out in thick places, where it is hard to operate any other tool; fine for sprouts and suckers, cutting flowers, weeds, and many other uses around the home and garden. It is hammer forged from high grade material; the blade is very thin and carefully tempered to hold a keen edge. A very handy and practical tool.

No. I-Length 30 in., wt. I lb., price \$1.00

# JACOBSEN POWER MOWERS for EVERY PURPOSE

To provide the greatest economy in caring for Lawns of every character and size JACOBSEN POWER LAWN MOWERS are offered in both wheel and roller models with cutting widths ranging from 20 to 64 inches. Each model is designed for a particular type of service by America's foremost power mower engineers. Write for complete catalog and price list.

## The SIMPLEX

20" Cutting Width

**Specifications** 

MOTOR—Jacobson 3/4 H. P. Bore 21/4". Stroke 13/4".

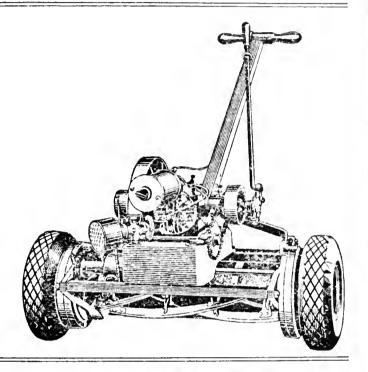
Capacity—1/2 acre per hour (3 miles per hour).

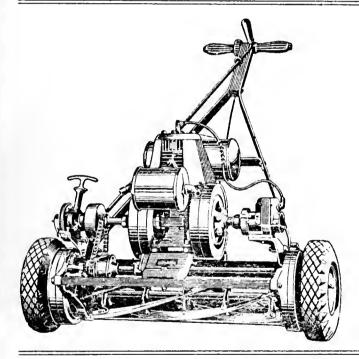
Speed Rrange—11/2 to 3 miles per hour.

Cutting Unit—6" diameter—5 blade Chrome Nickel Steel.

BEARINGS—Timken adjustable roller bearing mounting. Cutting Height—Metal wheels 3/4" low, 2" high. Pneumatic Wheels—11/16" low, 21/4" high. Net Weight—153 lbs. Shipping weight 185 lbs.

Price \$145.00 F.O.B. Factory.





## The STURDEX

Made in 20" and 24" Cutting Widths

MOTOR—Jacobsen 1½ H. P. Heavy duty. Slow speed motor, especially designed for power lawn mower work.

Capacity—20"—1/2 acre per hour (3 miles per hour).

24"—3/5 acre per hour (3 miles per hour).

Speed Range—11/2 to 4 miles per hour.

BEARINGS— 3 New Departure ball bearings, traction shaft. I—New Departure ball bearing extension shaft. Reel shaft—2 Timken bearings.
Net Weight—20", 210 lbs. 24", 227 lbs.

Price 20", \$215.00; 24", \$245.00; F.O.B. Factory.

## The 4-ACRE

Made in 24" and 30" Cutting Widths

MOTOR—Jacobsen 1½ H. P. Heavy duty.

Capacity—24", ¾ acre per hour; 30",

¼ acre per hour, (3 miles per hour).

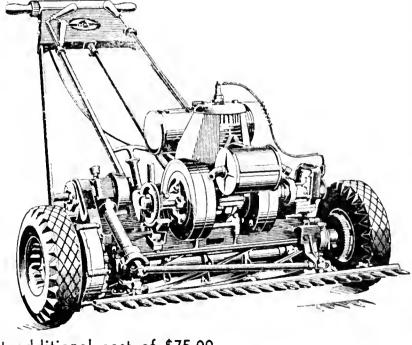
Speed Range—1½ to 4 miles per hour.

BEARINGS—Traction shaft—I New Departure and I Marlin Rockwell ball bearing. Extension shaft—I New Departure. Reel shaft—2 Timken adj. bearings.

Traction Wheels—Metal wheels standard, solid rubber wheels special, pneumatic wheels special.

Weight—24", 315 lbs.; 30", 342 lbs.

Price-24" \$295.00, 30" \$320.00 F.O.B. Factory.

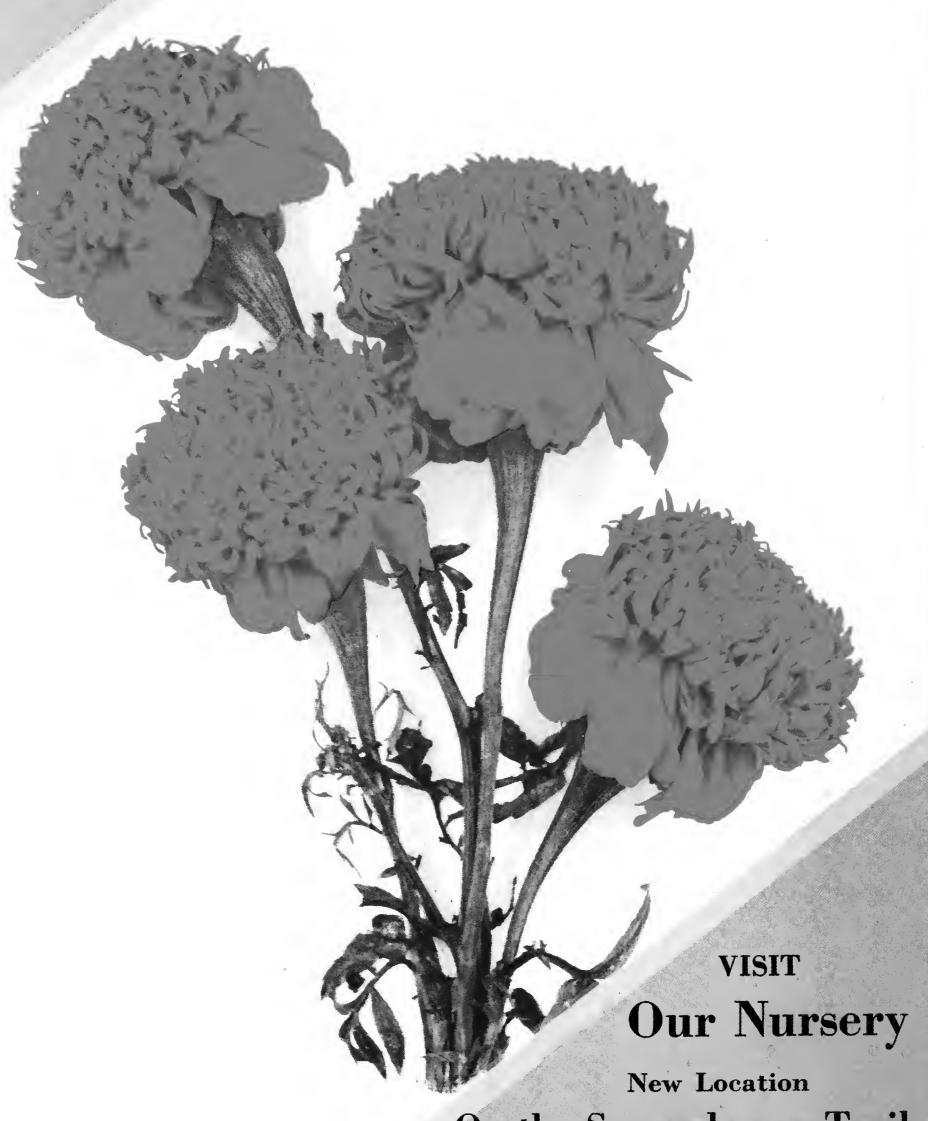


Cutting bars furnished at additional cost of \$75.00.

# White Rose Seed & Nursery Co.,

358 W. Market St., York, Pa. "York's Leading Seed Store"

Phone 2791



On the Susquehanna Trail

between

Zion's View and Strinestown